

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	8-12-2017	23,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,7400	2	20	20	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,6000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1000	0	15	454	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,0000	C	EUR	0,2300	0,3100	0,2000	9	0,3100	0,3800	0	14	116	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,0000	P	EUR	0,2500	0,2700	0,1500	6	0,1800	0,1500	0	18	24	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,4000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1600	0	3	38	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	1	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	5	126	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	1	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	51	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AG	AEGON Weekly Option - Week 2	8-12-2017	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	9	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	118	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,0000	C	EUR	0,4300	0,5600	0,4300	2	0,5600	0,6000	1	2	42	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-12-2017	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	69,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	69,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	71,9900	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	159	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	72,9300	C	EUR	0,7000	0,7000	0,4700	3	0,4700	0,2700	0	36	65	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	72,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	74,8300	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	40	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	74,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	76,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	76,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-12-2017	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	69,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	69,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	4	0	0	0	7-12-2

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	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	76,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	76,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2AO	Akzo Nobel NV - Weekly Option 2nd Friday OLD	8-12-2017	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	136,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	138,0000	P	EUR	0,0700	0,0900	0,0700	4	0,0900	0,0600		0	4	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	70	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	142,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	3,9000		1	11	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	142,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,1500		0	2	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	144,0000	C	EUR	2,2500	2,8500	1,9000	5	1,9000	2,1300		2	7	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	144,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	1	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	145,0000	C	EUR	0,6300	2,0000	0,6300	4	2,0000	1,3800		1	5	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	146,0000	C	EUR	0,7400	1,0400	0,2800	13	0,9800	0,7700		1	39	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	146,0000	P	EUR	2,0700	2,1100	0,8800	3	0,8800	1,0200		1	31	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	148,0000	C	EUR	0,2000	0,3400	0,1800	6	0,1800	0,1300		0	28	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	148,0000	P	EUR	4,0000	4,0000	3,8600	2	3,8600	2,3800		2	13	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	150,0000	C	EUR	0,0600	0,0700	0,0200	6	0,0700	0,0100		0	7	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	150,0000	P	EUR	4,9100	5,7700	4,9100	2	5,7700	4,2600		4	18	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	152,0000	P	EUR	7,5000	7,5000	6,0000	2	6,0000	6,2500		6	4	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	154,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,2500		8	2	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-12-2017	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	13	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	4	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	81,0000	P	EUR	0,7500	1,1500	0,7500	3	1,1500	0,8900		1	16	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	84,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	3	7-12-2017
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	36,2000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2EU	EUE Weekly Option W2 (Underlying: iSHARES EURO STOXX 50 UCIT	8-12-2017	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	42	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	32,0000	P	EUR	0,1800	0,1800	0,1400	9	0,1500	0,1200	0	16	16	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	49	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	32,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	1	6	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	33,0000	C	EUR	0,0900	0,1200	0,0600	11	0,1200	0,0800	0	11	106	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	34,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,01	0	0	122	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2GM	Gemalto - Weekly Option 2nd Friday	8-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	4	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	34	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2HE	Heineken NV - Weekly Option 2nd Friday	8-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IC	IME Weekly Option W2 (Underlying: iSHARES MSCI EUROPE UCITS	8-12-2017	24,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	35,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	35,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	35,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,5000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,6000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	36,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,6000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	37,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-12-2017	38,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	49,5000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	49,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	49,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	49,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,6000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	50,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,5000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,6000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	51,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,0000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,5000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2U	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-12-2017	52,5000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,2000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,2000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,4000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,4000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,6000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	6	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,6000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,8000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	14	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	14,8000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	15,0000 C	E	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	313	7-12-2017
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-12-2017	15,0000 P												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	15	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	959	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	17	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	11	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,4000	P	EUR	0,0700	0,0700	0,0500	3	0,0600	0,0500	0	4	41	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	16	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,6000	P	EUR	0,1200	0,1200	0,0900	7	0,1000	0,0700	0	29	54	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	11	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	25,8000	P	EUR	0,1400	0,1600	0,0800	4	0,0800	0,1000	0	4	450	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,0000	C	EUR	0,2400	0,3000	0,2000	9	0,2500	0,3500	0	22	861	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,0000	P	EUR	0,2000	0,2000	0,1000	5	0,1200	0,1500	0	26	46	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,2000	C	EUR	0,1200	0,2300	0,1200	2	0,2300	0,2200	0	5	24	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2200	0	1	3	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	5	15	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	2	11	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	1	1	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1	7-12-2017
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	6	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	32,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	16	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	32,5000	P	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1000	0	22	38	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	33,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	2	3	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	33,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100	1	1	1	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	5	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	8-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,7500	1	1	1	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	9	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,3800	0	2	88	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2000	0	3	116	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,6000	P	EUR	0,0400	0,0500	0,0300	4	0,0500	0,0600	0	15	248	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,8000	C	EUR	0,1000	0,1900	0,1000	4	0,1900	0,0700	0	202	260	7-12-2017
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-12-2017	26,8000	P	EUR	0,0900	0,1200	0,0900	14	0,1000	0,1300				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7-12-2017
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-12-2017
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7-12-2017
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	561	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	557	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	233	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	38,0000	C	EUR	5,3800	5,3800	5,3800	1	5,3800	5,3600		5	4	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	447	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	40,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,3600		3	4	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	438	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	41,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,3800		2	3	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	516	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	42,0000	C	EUR	1,1700	1,5000	1,1700	5	1,4300	1,4500		1	9	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	42,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0900		0	28	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	43,0000	C	EUR	0,6400	0,6900	0,6400	5	0,6700	0,6700		1	13	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	43,0000	P	EUR	0,3500	0,3500	0,3000	3	0,3000	0,3100		0	10	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	44,0000	C	EUR	0,1400	0,2400	0,1400	13	0,1900	0,1900		0	70	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	44,0000	P	EUR	1,0000	1,0000	0,8000	7	0,8000	0,8300		1	13	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	44	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	127	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	162	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	42,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	3	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	43,0000	C	EUR	1,0700	1,1400	1,0700	6	1,1000	1,0600		1	32	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	44,0000	C	EUR	0,5000	0,6300	0,5000	8	0,5900	0,5800		1	21	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		0	3	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	46,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1300		0	11	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	46,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7900		3	10	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	23	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	145	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	88	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	42,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400		1	10	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		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	AAI	Aalberts Industries	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AAI	Aalberts Industries	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	51	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	2	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	56	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1166	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	39	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	149	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	179	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	91	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	327	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	683	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	623	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	38,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400	0	7	569	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	40,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8300	4	1	364	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	40,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900	0	1	532	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	42,0000	C	EUR	2,3400	2,4200	2,3400	2	2,4200	2,3500	2	6	302	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	42,0000	P	EUR	1,0900	1,0900	1,0100	2	1,0100	1,0100	1	13	502	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	44,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2500	1	13	269	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	89	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	45,0000	C	EUR	0,9100	0,9100	0,8800	2	0,8800	0,8700	1	3	150	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	60	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	19	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	50,0000	C	EUR	0,1100	0,1300	0,1100	13	0,1300	0,1200	0	100	100	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	7	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AAI	Aalberts Industries	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	15	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	35,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,5500	9	0	99	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	35,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	1	239	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	38,0000	C	EUR	5,6500	6,0000	5,6500	5	5,9000	5,8800	6	16	89	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	38,0000	P	EUR	0,8000	0,8000	0,7700	3	0,7700	0,8100	1	9	358	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	40,0000	C	EUR	4,2500	4,3600	4,2500	3	4,3600	4,3100	4	11	740	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	40,0000	P	EUR	1,3000	1,3200	1,3000	2	1,3200	1,3200	1	7	571	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	42,0000	C	EUR	3,0300	3,0300	3,0000	2	3,0000	2,9700	3	14	510	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	42,0000	P	EUR	2,0500	2,0600	2,0500	4	2,0600	2,0700	2	12	311	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	44,0000	C	EUR	1,9800	1,9800	1,9700	3	1,9700	1,9200	2	3	439	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	44,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900	3	2	22	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	45,0000	C	EUR	1,4000	1,5600	1,4000	2	1,5600	1,5200	2	15	174	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	40	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	8	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	2	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	50,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	1	37	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	6	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	AAI	Aalberts Industries	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1720	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	1	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2194	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	884	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	76	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	884	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	7-12-2017
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	22,0000	C	EUR	3,0000	3,2000	2,8500	9	3,2000	3,2300		3	58	159 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5589 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	23,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2500		2	10	280 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1358 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	43 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	23,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400		0	10	542 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,0000	C	EUR	1,1500	1,1600	1,1500	3	1,1600	1,2800		1	8	1740 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,0000	P	EUR	0,1300	0,1300	0,0800	5	0,0800	0,0600		0	60	1679 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	22 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,4000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	1	21 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8400		1	2	241 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,5000	P	EUR	0,1900	0,2200	0,1400	7	0,1400	0,1200		0	25	1332 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	22 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	30 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	249 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	65 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,0000	C	EUR	0,2100	0,4300	0,2100	74	0,4200	0,4700		0	1533	6368 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,0000	P	EUR	0,5400	0,5400	0,3100	10	0,3100	0,2500		0	84	3701 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,2000	C	EUR	0,2100	0,3000	0,2100	4	0,2300	0,3500		0	23	44 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3300		0	2	12 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	33 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,5000	C	EUR	0,1000	0,2000	0,1000	29	0,2000	0,2300		0	743	2267 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,5000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,5000		1	2	560 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	26,0000	C	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0900		0	10	876 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8700		1	5	10137 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	245 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	26,5000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,3300		1	22	113 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	527 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	27,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,8000		2	10	127 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	77 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	18 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	40 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	10 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	9 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	74 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	85 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,0000	P	EUR	0,3600	0,3600	0,3000	2	0,3000	0,2200		0	5	360 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	C	EUR	0,7700	0,9700	0,7700	14	0,9300	1,0500		1	18	116 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	24,5000	P	EUR	0,4700	0,4700	0,4200	6	0,4500	0,3300		0	16	482 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	C	EUR	0,5100	0,6700	0,5100	6	0,5700	0,7200		1	41	347 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,0000	P	EUR	0,5700	0,5700	0,5500	3	0,5500	0,5000		1	56	724 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	C	EUR	0,3400	0,4200	0,3400	6	0,4100	0,4600		0	57	225 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	25,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	9	274 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	C	EUR	0,1900	0,2500	0,1900	4	0,2500	0,2800		0	8	136 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	291 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1600		0	3	106 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	26,5000	P	EUR	1,7300	1,7300	1,5300	4	1,5500	1,4400		1	40	77 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	39 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,8700		2	10	68 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	45 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	27 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	17 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	19-1-2018	29,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	95	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	C	EUR	1,7700	1,9500	1,7700	2	1,9500	2,0400	2	21	33	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	C	EUR	1,5700	1,5800	1,5700	2	1,5800	1,6600	2	6	38	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	19	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	15	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	24,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900	1	3	78	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	C	EUR	0,8200	0,8800	0,8200	3	0,8800	0,9900	1	37	138	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,7800	1	10	42	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7300	1	2	111	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	26	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,5200	1	5	27	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500	0	2	21	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	27,0000	P	EUR	2,2800	2,2800	2,1800	4	2,1800	2,0400	2	15	26	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	59	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	147	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	75	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	90	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	35	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	188	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	122	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	132	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	5	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	193	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	31	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	367	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	1	402	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	882	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	C	EUR	1,5500	1,6500	1,5500	2	1,6500	1,7800	2	13	402	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	24,0000	P	EUR	0,7000	0,7000	0,6400	5	0,6700	0,5700	1	20	722	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	C	EUR	0,9300	1,0900	0,9300	11	0,9700	1,1400	1	113	1140	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	25,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	0,9400	1	1347	1347	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	C	EUR	0,5500	0,6400	0,5500	5	0,6400	0,6700	1	157	1041	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	563	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3600	0	20	603	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	236	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	523	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	28,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	2,9800	3	6	390	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	42	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	5	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	222	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	30,0000	P	EUR	5,0000	5,2000	5,0000	3	5,2000	4,8500	5	3	34	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	4	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	174	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	35	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	38	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	35	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	67	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	5	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	9,2500	9	5	32	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	158	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	200	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	81	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2800	7	20	876	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1563	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	210	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	126	7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	20,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	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	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1405 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	671 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1983 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	264 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	657 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	108 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	298 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	19 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	177 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		0	0	28 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	43 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	55 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	171 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	15-6-2018	40,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	15,4200		15	5	81 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	30 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	123 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	86 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	269 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	55 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	4 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	594 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	1,4200	1,4200	1,4100	3	1,4100	1,3000		1	40	1595 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	18 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	226 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	19 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2700		2	5	500 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1000		1	1	196 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	26,0000	P	EUR	3,2300	3,2300	2,9800	4	3,0000	2,9000		3	4	692 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1160 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	73 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	838 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	40 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	12 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	107 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	181 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	115 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	120 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	64 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	6 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	322 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	148 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	6 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	105 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	57 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	385 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	93 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	115 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	5,1000	5,2500	5,1000	2	5,2500	5,3800		5	14	168 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1220 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,4900		4	1	51 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	145 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	388 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	1,2500	1,2500	1,2200	3	1,2200	1,1800		1	3	7497 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	499 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500		2	10	807 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	2,0900	2,1800	2,0900	2	2,1800	2,2600		2	11	826 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1028 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	1,4800	1,6000	1,4800	3	1,6000	1,7000		2	21	1401 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	2,7400	2,7400	2,6800	6	2,6800	2,5300		3	40	2153 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	1	1531 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	252 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	5	536 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	64 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6200		1	5	1040 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6100		5	1	40 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200		0	5	93 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	8 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	70 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	42 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	140 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	57 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,2300	1,2300	1,2000	2	1,2000	1,1500		1	2	282 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	14 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	4 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	24 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		0	0	218 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	146 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	171 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	139 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	166 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	408 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3400		3	1	100 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	194 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	204 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	92 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	47 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1044 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,4500		5	2	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	132 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	4 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	26 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	23 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	15 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	97 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	157 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	39 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	98 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	151 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	364 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	135 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	42 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	29 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	139 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	2 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	248 7-12-2017
O	ACC	Accell Group NV - Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	1 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	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	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	23 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	123	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800		0	1	81 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	55 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	35	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	18 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	15 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	19	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	28 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	4 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	12 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	1 7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	7-12-2017
O	ACC	Accell Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	22,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	2	3 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	12	12 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	45 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	500 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	11	7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	11	7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	20 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	52 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	6 7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	7-12-2017
O	ACC	Accell Group NV - Stnd Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	106 7-12-2017
F	AD6	Adidas AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,1393		180	0	0 7-12-2017
F	AD6	Adidas AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,0927		180	0	0 7-12-2017
F	AD6	Adidas AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,0554		180	0	0 7-12-2017
F	AD6	Adidas AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	180,0181		180	0	0 7-12-2017
F	AD6	Adidas AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,9495		178	0	0 7-12-2017
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,8487		178	0	0 7-12-2017
F	AD8	Adidas - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2 7-12-2017
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 7-12-2017
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4 7-12-2017
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 7-12-2017
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2 7-12-2017
O	ADQ	Adidas - Stock Option	15-12-2017	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2 7-12-2017
O	ADQ															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1400	103	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8700	123	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1600	80	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700	44	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400	53	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100	79	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1800	126	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2200	80	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100	46	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200	33	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700	37	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3400	55	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8800	81	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4700	127	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2800	80	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600	25	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300	38	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6900	60	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1500	85	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	7-12-2017
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4000	131	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1907	5	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1893	5	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1883	5	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1872	5	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0829	5	0	0	7-12-2017
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9601	5	0	0	7-12-2017
F	AE8	Aegon NV - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	7-12-2017
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	7-12-2017
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	7-12-2017
O	AFA	Air France-KLM	15-12-2017	3,0000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	9,5000	10	0	161	7-12-2017
O	AFA	Air France-KLM	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	7-12-2017
O	AFA	Air France-KLM	15-12-2017	3,5000	C	EUR	0,0000	0,0000	0,0000	-	3,0000	9,0000	9	0	41</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-12-2017	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	7-12-2017
O	AFA	Air France-KLM	15-12-2017	5,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,5000	8	1	2991	7-12-2017
O	AFA	Air France-KLM	15-12-2017	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3343	7-12-2017
O	AFA	Air France-KLM	15-12-2017	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	282	7-12-2017
O	AFA	Air France-KLM	15-12-2017	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	7-12-2017
O	AFA	Air France-KLM	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	701	7-12-2017
O	AFA	Air France-KLM	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	7-12-2017
O	AFA	Air France-KLM	15-12-2017	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	111	7-12-2017
O	AFA	Air France-KLM	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	7-12-2017
O	AFA	Air France-KLM	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	499	7-12-2017
O	AFA	Air France-KLM	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1376	7-12-2017
O	AFA	Air France-KLM	15-12-2017	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	108	7-12-2017
O	AFA	Air France-KLM	15-12-2017	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	7-12-2017
O	AFA	Air France-KLM	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	495	7-12-2017
O	AFA	Air France-KLM	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1443	7-12-2017
O	AFA	Air France-KLM	15-12-2017	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	151	7-12-2017
O	AFA	Air France-KLM	15-12-2017	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	176	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	717	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	1200	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	30	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	56	7-12-2017
O	AFA	Air France-KLM	15-12-2017	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-12-2017
O	AFA	Air France-KLM	15-12-2017	10,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5000	3	10	393	7-12-2017
O	AFA	Air France-KLM	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5906	7-12-2017
O	AFA	Air France-KLM	15-12-2017	10,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0000	2	6	20	7-12-2017
O	AFA	Air France-KLM	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	7-12-2017
O	AFA	Air France-KLM	15-12-2017	11,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,5200	2	6	247	7-12-2017
O	AFA	Air France-KLM	15-12-2017	11,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	4	693	7-12-2017
O	AFA	Air France-KLM	15-12-2017	11,5000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0400	1	41	189	7-12-2017
O	AFA	Air France-KLM	15-12-2017	11,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	60	287	7-12-2017
O	AFA	Air France-KLM	15-12-2017	12,0000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,6000	1	32	1142	7-12-2017
O	AFA	Air France-KLM	15-12-2017	12,0000	P	EUR	0,1300	0,1400	0,1300	4	0,1400	0,1000	0	13	696	7-12-2017
O	AFA	Air France-KLM	15-12-2017	12,5000	C	EUR	0,1800	0,2200	0,1800	5	0,2100	0,2600	0	47	232	7-12-2017
O	AFA	Air France-KLM	15-12-2017	12,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	1	229	7-12-2017
O	AFA	Air France-KLM	15-12-2017	13,0000	C	EUR	0,0700	0,0800	0,0700	6	0,0800	0,0800	0	153	1193	7-12-2017
O	AFA	Air France-KLM	15-12-2017	13,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,5900	1	6	950	7-12-2017
O	AFA	Air France-KLM	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	155	7-12-2017
O	AFA	Air France-KLM	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	226	7-12-2017
O	AFA	Air France-KLM	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1092	7-12-2017
O	AFA	Air France-KLM	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	647	7-12-2017
O	AFA	Air France-KLM	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AFA	Air France-KLM	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	7-12-2017
O	AFA	Air France-KLM	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	7-12-2017
O	AFA	Air France-KLM	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	3675	7-12-2017
O	AFA	Air France-KLM	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1288	7-12-2017
O	AFA	Air France-KLM	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	90	7-12-2017
O	AFA	Air France-KLM	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AFA	Air France-KLM	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	7-12-2017
O	AFA	Air France-KLM	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	574	7-12-2017
O	AFA	Air France-KLM	15-12-2017	18,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5100	6	1	82	7-12-2017
O	AFA	Air France-KLM	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	7-12-2017
O	AFA	Air France-KLM	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	17	7-12-2017
O	AFA	Air France-KLM	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	75	7-12-2017
O	AFA	Air France-KLM	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	AFA	Air France-KLM	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	70	7-12-2017
O	AFA	Air France-KLM	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	7-12-2017
O	AFA	Air France-KLM	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	74	7-12-2017
O	AFA	Air France-KLM	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	7-12-2017
O	AFA	Air France-KLM	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2	7-12-2017
O	AFA	Air France-KLM	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	34	7-12-2017
O	AFA	Air France-KLM	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	66	7-12-2017
O	AFA	Air France-KLM	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	207	7-12-2017
O	AFA	Air France-KLM	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	91	7-12-2017
O	AFA	Air France-KLM	19-1-2018	11,5000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2300	0	2	44	7-12-2017
O	AFA	Air France-KLM	19-1-2018	12,0000	C	EUR	0,7000	0,8500	0,7000	3	0,8500	0,8300	1	23	260	7-12-2017
O	AFA	Air France-KLM	19-1-2018	12,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	260	7-12-2017
O	AFA	Air France-KLM	19-1-2018	12,5000	C	EUR	0,5500	0,5500	0,4600	2	0,4600	0,5300	1	4	255	7-12-2017
O	AFA	Air France-KLM	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	125	7-12-2017
O	AFA	Air France-KLM	19-1-2018	13,0000	C	EUR	0,2900	0,3000	0,2800	5	0,3000	0,3200	0	11	191	7-12-2017
O	AFA	Air France-KLM	19-1-2018	13,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8400	1	13	108	7-12-2017
O	AFA	Air France-KLM	19-1-2018	13,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	6	7-12-2017
O	AFA	Air France-KLM	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	66	7-12-2017
O	AFA	Air France-KLM	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	80	7-12-2017
O	AFA	Air France-KLM	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	45	7-12-2017
O	AFA	Air France-KLM	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	7-12-2017
O	AFA	Air France-KLM	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1	7-12-2017
O	AFA	Air France-KLM	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	62	7-1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2 7-12-2017
O	AFA	Air France-KLM	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7 7-12-2017
O	AFA	Air France-KLM	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	36 7-12-2017
O	AFA	Air France-KLM	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	2 7-12-2017
O	AFA	Air France-KLM	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10 7-12-2017
O	AFA	Air France-KLM	16-2-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	8 7-12-2017
O	AFA	Air France-KLM	16-2-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25 7-12-2017
O	AFA	Air France-KLM	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	20 7-12-2017
O	AFA	Air France-KLM	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 7-12-2017
O	AFA	Air France-KLM	16-2-2018	12,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500		1	3	17 7-12-2017
O	AFA	Air France-KLM	16-2-2018	12,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800		1	1	1 7-12-2017
O	AFA	Air France-KLM	16-2-2018	13,0000	C	EUR	0,4700	0,4800	0,4700	2	0,4800	0,5300		1	14	67 7-12-2017
O	AFA	Air France-KLM	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 7-12-2017
O	AFA	Air France-KLM	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	23 7-12-2017
O	AFA	Air France-KLM	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-12-2017
O	AFA	Air France-KLM	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 7-12-2017
O	AFA	Air France-KLM	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	50 7-12-2017
O	AFA	Air France-KLM	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-12-2017
O	AFA	Air France-KLM	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	10 7-12-2017
O	AFA	Air France-KLM	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 7-12-2017
O	AFA	Air France-KLM	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	200 7-12-2017
O	AFA	Air France-KLM	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	120 7-12-2017
O	AFA	Air France-KLM	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	43 7-12-2017
O	AFA	Air France-KLM	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 7-12-2017
O	AFA	Air France-KLM	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	86 7-12-2017
O	AFA	Air France-KLM	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	247 7-12-2017
O	AFA	Air France-KLM	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	93 7-12-2017
O	AFA	Air France-KLM	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 7-12-2017
O	AFA	Air France-KLM	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	55 7-12-2017
O	AFA	Air France-KLM	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	341 7-12-2017
O	AFA	Air France-KLM	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	12 7-12-2017
O	AFA	Air France-KLM	16-3-2018	8,5000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	34 7-12-2017
O	AFA	Air France-KLM	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	36 7-12-2017
O	AFA	Air France-KLM	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	117 7-12-2017
O	AFA	Air France-KLM	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	36 7-12-2017
O	AFA	Air France-KLM	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2023 7-12-2017
O	AFA	Air France-KLM	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	209 7-12-2017
O	AFA	Air France-KLM	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	909 7-12-2017
O	AFA	Air France-KLM	16-3-2018	11,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8700		2	5	215 7-12-2017
O	AFA	Air France-KLM	16-3-2018	11,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	20	369 7-12-2017
O	AFA	Air France-KLM	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	408 7-12-2017
O	AFA	Air France-KLM	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	998 7-12-2017
O	AFA	Air France-KLM	16-3-2018	13,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600		1	10	222 7-12-2017
O	AFA	Air France-KLM	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	486 7-12-2017
O	AFA	Air France-KLM	16-3-2018	14,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	10	511 7-12-2017
O	AFA	Air France-KLM	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	250 7-12-2017
O	AFA	Air France-KLM	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	210 7-12-2017
O	AFA	Air France-KLM	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	41 7-12-2017
O	AFA	Air France-KLM	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	129 7-12-2017
O	AFA	Air France-KLM	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	89 7-12-2017
O	AFA	Air France-KLM	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 7-12-2017
O	AFA	Air France-KLM	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	51 7-12-2017
O	AFA	Air France-KLM	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 7-12-2017
O	AFA	Air France-KLM	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	123 7-12-2017
O	AFA	Air France-KLM	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	12 7-12-2017
O	AFA	Air France-KLM	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 7-12-2017
O	AFA	Air France-KLM	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	125 7-12-2017
O	AFA	Air France-KLM	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	589 7-12-2017
O	AFA	Air France-KLM	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	11 7-12-2017
O	AFA	Air France-KLM	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	79 7-12-2017
O	AFA	Air France-KLM	15-6-2018	5,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,5200		8	1	575 7-12-2017
O	AFA	Air France-KLM	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	550 7-12-2017
O	AFA	Air France-KLM	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	2628 7-12-2017
O	AFA	Air France-KLM	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1021 7-12-2017
O	AFA	Air France-KLM	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	218 7-12-2017
O	AFA	Air France-KLM	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	358 7-12-2017
O	AFA	Air France-KLM	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	361 7-12-2017
O	AFA	Air France-KLM	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	382 7-12-2017
O	AFA	Air France-KLM	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	19 7-12-2017
O	AFA	Air France-KLM	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	412 7-12-2017
O	AFA	Air France-KLM	15-6-2018	10,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9100		3	5	319 7-12-2017
O	AFA	Air France-KLM	15-6-2018	10,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	5434 7-12-2017
O	AFA	Air France-KLM	15-6-2018	11,0000	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	AFA	Air France-KLM	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	312 7-12-2017
O	AFA	Air France-KLM	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	392 7-12-2017
O	AFA	Air France-KLM	15-6-2018	15,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0300		3	1	267 7-12-2017
O	AFA	Air France-KLM	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	172 7-12-2017
O	AFA	Air France-KLM	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	342 7-12-2017
O	AFA	Air France-KLM	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	93 7-12-2017
O	AFA	Air France-KLM	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	177 7-12-2017
O	AFA	Air France-KLM	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	596 7-12-2017
O	AFA	Air France-KLM	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	1075 7-12-2017
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 7-12-2017
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 7-12-2017
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 7-12-2017
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10 7-12-2017
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 7-12-2017
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4 7-12-2017
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 7-12-2017
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	56 7-12-2017
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	14 7-12-2017
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	61 7-12-2017
O	AFA	Air France-KLM	21-9-2018	12,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7900		2	6	28 7-12-2017
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000		1	4	65 7-12-2017
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	81 7-12-2017
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18 7-12-2017
O	AFA	Air France-KLM	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	30 7-12-2017
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	13 7-12-2017
O	AFA	Air France-KLM	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	64 7-12-2017
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	114 7-12-2017
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	124 7-12-2017
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	18 7-12-2017
O	AFA	Air France-KLM	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9 7-12-2017
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	16 7-12-2017
O	AFA	Air France-KLM	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	20 7-12-2017
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	14 7-12-2017
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24 7-12-2017
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	3 7-12-2017
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 7-12-2017
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1514 7-12-2017
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	753 7-12-2017
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	119 7-12-2017
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	66 7-12-2017
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	543 7-12-2017
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	471 7-12-2017
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	230 7-12-2017
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	533 7-12-2017
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	2385 7-12-2017
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	239 7-12-2017
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	3,1500	3,2000	3,1500	2	3,2000	3,2400		3	19	660 7-12-2017
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700		1	60	520 7-12-2017
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0000		2	3	668 7-12-2017
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6400		2	1	264 7-12-2017
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	1,1500	1,1500	1,1500	4	1,1500	1,1600		1	121	783 7-12-2017
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	110 7-12-2017
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	330 7-12-2017
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	242 7-12-2017
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	266 7-12-2017
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 7-12-2017
O	AFA	Air France-KLM	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	127 7-12-2017
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	217 7-12-2017
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9200		5	2	41 7-12-2017
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	49 7-12-2017
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	13 7-12-2017
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	77 7-12-2017
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	106 7-12-2017
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	79 7-12-2017
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	240 7-12-2017
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	187 7-12-2017
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5100		2	5	136 7-12-2017
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	69 7-12-2017
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100		1	3	198 7-12-2017
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	170 7-12-2017
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9600		1	5	105 7-12-2017
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	37 7-12-2017
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	150 7-12-2017
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	796 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	3 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-12-2017	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	2 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	139 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	995 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	226 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	37,5800	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3400		4	10	340 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	13 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	19 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	618 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	157 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	21 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	37 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	770 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	58 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	41,5300	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	10	324 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	91 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	42,0000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,3200		0	8	82 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	44,5000	P	EUR	2,4500	2,5000	2,4500	2	2,5000	2,5800		3	11	89 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	41 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	40 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	59,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	15-12-2017	59,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	231 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	1 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	35 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	44 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	41,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800		1	1	18 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	41,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700		0	10	20 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	69 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	42,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	4 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	20 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	39,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	3	8 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	7 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	11 7-12-2017
O	AGA	ageas NV/SA	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10 7-12-2

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	AGA	ageas NV/SA	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	4	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	11	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	13	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	15	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	5	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	29	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	32	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	56	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	123	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	56	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	200	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	115	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,5300	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600	2	3	195	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	74	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	110	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	3	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	7-12-2017
O	AGA	ageas NV/SA	16-3-2018	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7-12-2017	
O	AGA	ageas NV/SA	16-3-2018	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	15	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	7-12-2017	
O	AGA	ageas NV/SA	15-6-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	36	7-12-2017	
O	AGA	ageas NV/SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	40	7-12-2017	
O	AGA	ageas NV/SA	15-6-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	6	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	29,6700	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	2	74	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	4	7-12-2017	
O	AGA	ageas NV/SA	15-6-2018	34,6100	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4700	7	4	170	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	243	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	25	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	131	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	135	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	38,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1700	1	3	186	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	431	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	114	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	42,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8500	2	3	95	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	323	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	15	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	16	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	10	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	20	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGA	ageas NV/SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	10	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	57	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	280	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	1017	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1570	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	50	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	76	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	10	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	45	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	10	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	7-12-2017
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	7-12-2017
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	265 7-12-2017
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	183 7-12-2017
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	52 7-12-2017
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	32 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	3 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	22 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	6 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	26 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	7 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	15 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300		4	4	84 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	22 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	85 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	24 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20 7-12-2017
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	250 7-12-2017
O	AGN	AEGON	15-12-2017	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	229 7-12-2017
O	AGN	AEGON	15-12-2017	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	32 7-12-2017
O	AGN	AEGON	15-12-2017	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 7-12-2017
O	AGN	AEGON	15-12-2017	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	557 7-12-2017
O	AGN	AEGON	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3012 7-12-2017
O	AGN	AEGON	15-12-2017	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	787 7-12-2017
O	AGN	AEGON	15-12-2017	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8563 7-12-2017
O	AGN	AEGON	15-12-2017	4,0000	C	EUR	1,2200	1,2200	1,2000	3	1,2000	1,1900		1	100	4605 7-12-2017
O	AGN	AEGON	15-12-2017	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16794 7-12-2017
O	AGN	AEGON	15-12-2017	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	347 7-12-2017
O	AGN	AEGON	15-12-2017	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2419 7-12-2017
O	AGN	AEGON	15-12-2017	4,4000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7900		1	20	826 7-12-2017
O	AGN	AEGON	15-12-2017	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3020 7-12-2017
O	AGN	AEGON	15-12-2017	4,5000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6900		1	3	3421 7-12-2017
O	AGN	AEGON	15-12-2017	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10610 7-12-2017
O	AGN	AEGON	15-12-2017	4,6000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5900		1	16	4153 7-12-2017
O	AGN	AEGON	15-12-2017	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3989 7-12-2017
O	AGN	AEGON	15-12-2017	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	115 7-12-2017
O	AGN	AEGON	15-12-2017	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	610 7-12-2017
O	AGN	AEGON	15-12-2017	4,8000	C	EUR	0,4500	0,4500	0,4300	6	0,4400	0,3900		0	185	10011 7-12-2017
O	AGN	AEGON	15-12-2017	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14939 7-12-2017
O	AGN	AEGON	15-12-2017	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	373 7-12-2017
O	AGN	AEGON	15-12-2017	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1096 7-12-2017
O	AGN	AEGON	15-12-2017	5,0000	C	EUR	0,2400	0,2600	0,2000	23	0,2100	0,2100		0	262	22981 7-12-2017
O	AGN	AEGON	15-12-2017	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	19972 7-12-2017
O	AGN	AEGON	15-12-2017	5,1000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	1 7-12-2017
O	AGN	AEGON	15-12-2017	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 7-12-2017
O	AGN	AEGON	15-12-2017	5,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	16	5247 7-12-2017
O	AGN	AEGON	15-12-2017	5,2000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	112	2540 7-12-2017
O	AGN	AEGON	15-12-2017	5,3000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	41 7-12-2017
O	AGN	AEGON	15-12-2017	5,3000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	48 7-12-2017
O	AGN	AEGON	15-12-2017	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2494 7-12-2017
O	AGN	AEGON	15-12-2017	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	568 7-12-2017
O	AGN	AEGON	15-12-2017	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	100	11427 7-12-2017
O	AGN	AEGON	15-12-2017	5,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100		0	10	4247 7-12-2017
O	AGN	AEGON	15-12-2017	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600 7-12-2017
O	AGN	AEGON	15-12-2017	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	8 7-12-2017
O	AGN	AEGON	15-12-2017	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	AGN	AEGON	15-12-2017	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17969 7-12-2017
O	AGN	AEGON	15-12-2017	6,0000	P	EUR	0,7700	0,7700	0,7600	8	0,7700	0,8100		1	89	13241 7-12-2017
O	AGN	AEGON	15-12-2017	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	513 7-12-2017
O	AGN	AEGON	15-12-2017	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	15-12-2017	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1 7-12-2017
O	AGN	AEGON	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20845 7-12-2017
O	AGN	AEGON	15-12-2017	7,0000	P	EUR	1,7600	1,8100	1,7600	2	1,8100	1,8100		2	9	3467 7-12-2017
O	AGN	AEGON	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11366 7-12-2017
O	AGN	AEGON	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6874 7-12-2017
O	AGN	AEGON	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1271 7-12-2017
O	AGN	AEGON	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	2308 7-12-2017
O	AGN	AEGON	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3569 7-12-2017
O	AGN	AEGON	15-12-2017	10,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,8100		5	5	2788 7-12-2017
O	AGN	AEGON	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	703 7-12-2017
O	AGN	AEGON	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	1139 7-12-2017
O	AGN	AEGON	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	211 7-12-2017
O	AGN	AEGON	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-12-2017
O	AGN	AEGON	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	46 7-12-2017
O	AGN	AEGON	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 7-12-2017
O	AGN	AEGON	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	AGN	AEGON	19-1-2018	5,2000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1400	0	120	1866	7-12-2017
O	AGN	AEGON	19-1-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1079	7-12-2017
O	AGN	AEGON	19-1-2018	5,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	20	594	7-12-2017
O	AGN	AEGON	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	740	7-12-2017
O	AGN	AEGON	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	125	7-12-2017
O	AGN	AEGON	19-1-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AGN	AEGON	19-1-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	20	7-12-2017
O	AGN	AEGON	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	AGN	AEGON	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	25	7-12-2017
O	AGN	AEGON	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGN	AEGON	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	7-12-2017
O	AGN	AEGON	19-1-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGN	AEGON	19-1-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	129	7-12-2017
O	AGN	AEGON	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	44	7-12-2017
O	AGN	AEGON	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	7-12-2017
O	AGN	AEGON	16-2-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	7-12-2017
O	AGN	AEGON	16-2-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	7-12-2017
O	AGN	AEGON	16-2-2018	5,0000	C	EUR	0,3400	0,3600	0,3400	3	0,3600	0,3300	0	58	1698	7-12-2017
O	AGN	AEGON	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1269	7-12-2017
O	AGN	AEGON	16-2-2018	5,2000	C	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2100	0	40	2281	7-12-2017
O	AGN	AEGON	16-2-2018	5,2000	P	EUR	0,1900	0,2200	0,1900	3	0,2100	0,2200	0	18	1128	7-12-2017
O	AGN	AEGON	16-2-2018	5,4000	C	EUR	0,1400	0,1500	0,1300	20	0,1300	0,1300	0	3802	4372	7-12-2017
O	AGN	AEGON	16-2-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	117	7-12-2017
O	AGN	AEGON	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	29	7-12-2017
O	AGN	AEGON	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	143	7-12-2017
O	AGN	AEGON	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGN	AEGON	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	7-12-2017
O	AGN	AEGON	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	37	7-12-2017
O	AGN	AEGON	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGN	AEGON	16-3-2018	3,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000	2	1	278	7-12-2017
O	AGN	AEGON	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	7-12-2017
O	AGN	AEGON	16-3-2018	3,5000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	277	7-12-2017
O	AGN	AEGON	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3563	7-12-2017
O	AGN	AEGON	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	374	7-12-2017
O	AGN	AEGON	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3901	7-12-2017
O	AGN	AEGON	16-3-2018	4,2000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0200	1	100	2265	7-12-2017
O	AGN	AEGON	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	796	7-12-2017
O	AGN	AEGON	16-3-2018	4,4000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	2	2273	7-12-2017
O	AGN	AEGON	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3164	7-12-2017
O	AGN	AEGON	16-3-2018	4,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	13	3117	7-12-2017
O	AGN	AEGON	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2715	7-12-2017
O	AGN	AEGON	16-3-2018	4,6000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	50	2179	7-12-2017
O	AGN	AEGON	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	961	7-12-2017
O	AGN	AEGON	16-3-2018	4,8000	C	EUR	0,5300	0,5400	0,5300	3	0,5400	0,5100	1	154	3637	7-12-2017
O	AGN	AEGON	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6048	7-12-2017
O	AGN	AEGON	16-3-2018	5,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	20	6457	7-12-2017
O	AGN	AEGON	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7100	7-12-2017
O	AGN	AEGON	16-3-2018	5,2000	C	EUR	0,2600	0,2600	0,2500	5	0,2500	0,2500	0	209	1254	7-12-2017
O	AGN	AEGON	16-3-2018	5,2000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	1	330	7-12-2017
O	AGN	AEGON	16-3-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	808	7-12-2017
O	AGN	AEGON	16-3-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	488	7-12-2017
O	AGN	AEGON	16-3-2018	5,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	4888	7-12-2017
O	AGN	AEGON	16-3-2018	5,5000	P	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4400	0	21	3139	7-12-2017
O	AGN	AEGON	16-3-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	240	7-12-2017
O	AGN	AEGON	16-3-2018	5,6000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5100	1	5	16	7-12-2017
O	AGN	AEGON	16-3-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	265	7-12-2017
O	AGN	AEGON	16-3-2018	5,8000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	150	7-12-2017
O	AGN	AEGON	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	746	7-12-2017
O	AGN	AEGON	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1346	7-12-2017
O	AGN	AEGON	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AGN	AEGON	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1214	7-12-2017
O	AGN	AEGON	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	7-12-2017
O	AGN	AEGON	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	108	7-12-2017
O	AGN	AEGON	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	7-12-2017
O	AGN	AEGON	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	111	7-12-2017
O	AGN	AEGON	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	254	7-12-2017
O	AGN	AEGON	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-12-2017
O	AGN	AEGON	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	117	7-12-2017
O	AGN	AEGON	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	7-12-2017
O	AGN	AEGON	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	138	7-12-2017
O	AGN	AEGON	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	656	7-12-2017
O	AGN	AEGON	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	245	7-12-2017
O	AGN	AEGON	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6643	7-12-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1298 7-12-2017
O	AGN	AEGON	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	33484 7-12-2017
O	AGN	AEGON	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	482 7-12-2017
O	AGN	AEGON	15-6-2018	4,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	20	5465 7-12-2017
O	AGN	AEGON	15-6-2018	4,8000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800		1	20	2900 7-12-2017
O	AGN	AEGON	15-6-2018	4,8000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	75	9388 7-12-2017
O	AGN	AEGON	15-6-2018	5,0000	C	EUR	0,4700	0,4700	0,4500	7	0,4500	0,4500		0	92	16446 7-12-2017
O	AGN	AEGON	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5210 7-12-2017
O	AGN	AEGON	15-6-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	606 7-12-2017
O	AGN	AEGON	15-6-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	682 7-12-2017
O	AGN	AEGON	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5761 7-12-2017
O	AGN	AEGON	15-6-2018	5,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	6	1770 7-12-2017
O	AGN	AEGON	15-6-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	182 7-12-2017
O	AGN	AEGON	15-6-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	180 7-12-2017
O	AGN	AEGON	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3197 7-12-2017
O	AGN	AEGON	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3832 7-12-2017
O	AGN	AEGON	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1016 7-12-2017
O	AGN	AEGON	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	598 7-12-2017
O	AGN	AEGON	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 7-12-2017
O	AGN	AEGON	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	349 7-12-2017
O	AGN	AEGON	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	77 7-12-2017
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10 7-12-2017
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	123 7-12-2017
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	322 7-12-2017
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7934 7-12-2017
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	55 7-12-2017
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3417 7-12-2017
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	157 7-12-2017
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	605 7-12-2017
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1556 7-12-2017
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	10	2066 7-12-2017
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2600		0	60	2367 7-12-2017
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,7500	0,7600	0,7500	2	0,7600	0,7800		1	51	11856 7-12-2017
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	465 7-12-2017
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	1,1300	1,1300	1,1300	2	1,1300	1,1800		1	2	1533 7-12-2017
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	298 7-12-2017
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	2,0400	2,0700	2,0400	2	2,0700	2,1000		2	33	209 7-12-2017
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	766 7-12-2017
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 7-12-2017
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	256 7-12-2017
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 7-12-2017
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	20 7-12-2017
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	141 7-12-2017
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1241 7-12-2017
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	662 7-12-2017
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	738 7-12-2017
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7889 7-12-2017
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	8434 7-12-2017
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9484 7-12-2017
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,8800	0,9000	0,8800	3	0,9000	0,8500		1	18	6983 7-12-2017
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27389 7-12-2017
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5500	0,5500	0,5300	4	0,5300	0,5300		1	35	33885 7-12-2017
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5400		1	8	11958 7-12-2017
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	17366 7-12-2017
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	1,1900	1,2000	1,1900	2	1,2000	1,2300		1	12	8053 7-12-2017
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	10	24612 7-12-2017
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	2,1100	2,1200	2,1100	2	2,1200	2,1200		2	13	6211 7-12-2017
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9524 7-12-2017
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0900		3	2	2631 7-12-2017
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5311 7-12-2017
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	2272 7-12-2017
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 7-12-2017
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	232 7-12-2017
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 7-12-2017
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	3568 7-12-2017
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	493 7-12-2017
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 7-12-2017
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	805 7-12-2017
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	450 7-12-2017
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	72 7-12-2017
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5644 7-12-2017
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	320 7-12-2017
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5295 7-12-2017
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6462 7-12-2017
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	309 7-12-2017
O	AGN	AEGON	21-6-2019	5,0000	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	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	7-12-2017
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	117	7-12-2017
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1408	7-12-2017
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100	2	20	6131	7-12-2017
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	5586	7-12-2017
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	613	7-12-2017
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4392	7-12-2017
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	20	11054	7-12-2017
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3690	7-12-2017
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4993	7-12-2017
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3305	7-12-2017
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6600	1	12	18742	7-12-2017
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	20	3955	7-12-2017
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3400	0	4	16989	7-12-2017
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	4334	7-12-2017
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	10	8268	7-12-2017
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	3565	7-12-2017
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9914	7-12-2017
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	2527	7-12-2017
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9368	7-12-2017
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	2467	7-12-2017
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2073	7-12-2017
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	328	7-12-2017
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2319	7-12-2017
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3800	10	1	1114	7-12-2017
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	47	7-12-2017
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	7-12-2017
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	256	7-12-2017
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	954	7-12-2017
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	2,2400	2,2400	2,2100	2	2,2100	2,2200	2	2	5892	7-12-2017
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3224	7-12-2017
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3631	7-12-2017
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	10	1049	7-12-2017
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	1,3600	1,3700	1,3600	2	1,3700	1,3300	1	110	22385	7-12-2017
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6200	1	15	14625	7-12-2017
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5394	7-12-2017
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3464	7-12-2017
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,7700	0,7700	0,7500	3	0,7500	0,7300	1	30	10438	7-12-2017
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1700	1	3	4174	7-12-2017
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	10036	7-12-2017
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200	2	1	2171	7-12-2017
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	704	7-12-2017
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7700	3	3	1161	7-12-2017
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2694	7-12-2017
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1582	7-12-2017
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	3,2400	3,2400	3,2100	4	3,2100	3,2100	3	4	179	7-12-2017
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	193	7-12-2017
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,2400	2,2400	2,2200	3	2,2200	2,2300	2	3	12083	7-12-2017
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3780	7-12-2017
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3500	1	10	13268	7-12-2017
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100	1	20	2267	7-12-2017
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1440	7-12-2017
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1958	7-12-2017
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8500	0,8500	0,8100	3	0,8100	0,8100	1	22	8201	7-12-2017
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4000	1	10	3240	7-12-2017
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100	1	1	5264	7-12-2017
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1600	2	1	1281	7-12-2017
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	5	2093	7-12-2017
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	194	7-12-2017
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4563	7-12-2017
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9200	4	1	426	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	6,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	299	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	6,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	40	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	269	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	18	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	62	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	229	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1681	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	123	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	86	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	936	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	12,0500	C	EUR	6,4000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-12-2017	14,0500	C	EUR	4,4200	4,4200	4,4200	1	4,4200	4,5500	5	6	759	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1968	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	62	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	563	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,0200	C	EUR	3,4500	3,4900	3,4300	5	3,4900	3,5800	4	56	5564	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,0200	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	10519	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,0500	C	EUR	3,3900	3,4700	3,3900	5	3,4700	3,5500	4	5	944	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3123	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	790	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	934	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,0000	C	EUR	2,4100	2,5000	2,4100	5	2,4800	2,6000	3	19	9479	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12470	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,0200	C	EUR	2,4600	2,5000	2,4100	4	2,4100	2,5900	3	24	7781	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,0200	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	16	6123	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,5000	C	EUR	1,9600	2,0800	1,9600	2	2,0800	2,1100	2	6	2229	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	16,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	15	1918	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,0000	C	EUR	1,5000	1,5600	1,4200	20	1,5600	1,6200	2	382	12840	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26595	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,5000	C	EUR	1,0300	1,0900	0,9600	8	1,0900	1,1300	1	80	24182	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,5000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	22	2097	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,8000	C	EUR	0,7400	0,7400	0,7300	2	0,7300	0,8400	1	2	1	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	17,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	15	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,0000	C	EUR	0,5500	0,6000	0,5000	12	0,6000	0,6500	1	537	12014	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	4	3153	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,0300	C	EUR	0,5600	0,6000	0,4700	13	0,5900	0,6300	1	249	5423	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,0300	P	EUR	0,0800	0,0900	0,0700	10	0,0700	0,0600	0	82	11960	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	42	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0800	0	4	44	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	402	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1400	0	1	52	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,5000	C	EUR	0,2100	0,2500	0,1800	17	0,2500	0,2700	0	534	820	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,5000	P	EUR	0,2300	0,2500	0,2300	5	0,2400	0,1800	0	24	103	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,6000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,2200	0	26	35	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,6000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2200	0	3	15	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,8000	C	EUR	0,1100	0,1200	0,1000	3	0,1100	0,1400	0	13	113	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	18,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400	0	1	7	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,0000	C	EUR	0,0700	0,0700	0,0700	15	0,0700	0,0900	0	554	4607	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,0000	P	EUR	0,6300	0,6300	0,5200	11	0,5200	0,4900	0	104	6671	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,2000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,6600	1	2	2	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5096	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0000	P	EUR	1,5100	1,5400	1,5100	3	1,5400	1,4200	1	41	1561	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2522	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0300	P	EUR	1,5800	1,5900	1,5400	3	1,5400	1,4500	1	10	3348	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3886	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	20,0800	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5000	2	5	6333	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3318	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	21,0000	P	EUR	2,5000	2,5300	2,5000	2	2,5300	2,4100	2	21	1480	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	363	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5955	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	22,0300	P	EUR	3,5900	3,5900	3,5300	4	3,5300	3,4400	3	11	575	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	672	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	499	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1295	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	306	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1778	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	25,0400	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4400	6	1	487	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	1201	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	110	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	14	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	89	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	C	EUR	3,4700	3,4700	3,4700	3	3,4700	3,6200	4	20	332	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	131	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	3,1300	3	75	181	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	528	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	C	EUR	2,5200	2,5300	2,5200	2	2,5300	2,6400	3	15	1112	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	16,0000	P	EUR	0,0400	0,0400	0,0400	3	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 Interest Date
O	AH	Ahold Delhaize Koninklijke	19-1-2018	18,5000	P	EUR	0,4700	0,4700	0,4700	4	0,4700	0,4100	0	137	556	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	C	EUR	0,2600	0,2700	0,2400	10	0,2600	0,2900	0	49	1398	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	19,0000	P	EUR	0,7800	0,7800	0,7800	3	0,7800	0,7000	1	26	301	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	50	291	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	20,0000	P	EUR	1,6300	1,6300	1,5300	2	1,5300	1,5000	2	10	894	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	7-12-2017
O	AH	Ahold Delhaize Koninklijke	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	226	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	144	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	129	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6800	3	1	89	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	281	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	42	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	535	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	222	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	379	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	264	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	211	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	C	EUR	0,9000	0,9200	0,8800	7	0,8800	0,9900	1	69	327	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	3	196	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	C	EUR	0,6500	0,6700	0,6200	8	0,6700	0,6900	1	156	588	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	18,5000	P	EUR	0,6500	0,6700	0,6500	8	0,6600	0,5900	1	161	258	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	C	EUR	0,4100	0,4200	0,4000	4	0,4200	0,4600	0	14	509	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	19,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8700	1	1	206	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	257	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	20,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6100	2	5	110	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	173	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	21,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5200	3	20	20	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	133	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	3	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	755	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	297	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	1544	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4876	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	C	EUR	3,5500	3,6500	3,5200	3	3,6500	3,6700	4	15	2200	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	15,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	3	3297	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	C	EUR	2,6500	2,6500	2,6000	5	2,6000	2,7300	3	59	10282	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	16,0000	P	EUR	0,1700	0,1700	0,1500	4	0,1500	0,1400	0	19	6862	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	C	EUR	1,7500	1,7700	1,7300	6	1,7300	1,8600	2	74	14514	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	17,0000	P	EUR	0,2800	0,2900	0,2800	3	0,2900	0,2600	0	106	10894	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	C	EUR	1,0500	1,1100	1,0200	16	1,1100	1,1300	1	270	6307	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	18,0000	P	EUR	0,5700	0,6000	0,5500	11	0,5500	0,5300	1	288	5713	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	C	EUR	0,5900	0,6000	0,5400	24	0,6000	0,6100	1	495	4267	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	19,0000	P	EUR	1,1000	1,1000	1,0700	4	1,1000	1,0200	1	107	1937	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	C	EUR	0,3000	0,3100	0,2900	9	0,3100	0,3100	0	13	2512	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1153	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	20	2152	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	728	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	578	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	22,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,5300	4	5	348	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	163	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	304	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	88	7-12-2017
O	AH	Ahold Delhaize Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	134	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	9,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	38	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	811	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1442	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	935	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6881	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1579	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2896	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1210	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4000	0	18	4268	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	956	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	16,0200	P	EUR	0,4300	0,4400	0,4300	9	0,4400	0,4000	0	90	1242	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	17,0000	C	EUR	1,8900	1,9000	1,8500	3	1,8500	1,9800	2	18	14766	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	C	EUR	0,4500	0,4500	0,4300	3	0,4300	0,4700	0	79	1737	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1192	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	773	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,1400	4	4	854	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	3	2081	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1334	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	307	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1286	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	512	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1414	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	579	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	75	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	900	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	64	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	564	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	3,6500	3,6500	3,6300	2	3,6300	3,7500	4	53	218	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	3	7276	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	216	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,6200	0,6300	0,6200	4	0,6300	0,6000	1	16	388	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	534	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,9400	0,9400	0,9200	2	0,9200	0,9200	1	3	344	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	1,4000	1,4000	1,3800	2	1,3800	1,4700	1	6	728	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	603	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9900	1	10	295	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9100	2	1	61	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	900	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	246	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	438	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	269	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	4	4	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	31	7-12-2017
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	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	8,5000	8,5000	8,5000	4	8,5000	8,5800	9	250	804	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	618	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	88	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	794	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5900	7	20	513	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	863	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5600	7	2	720	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	2550	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	4,5700	4,5700	4,5700	1	4,5700	4,6600	5	1	417	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2312	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1248	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2483	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	3420	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	2	7148	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1001	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	20	1559	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	3,6600	3,6600	3,6500	3	3,6500	3,7400	4	23	4093	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,5800	0,5800	0,5700	2	0,5700	0,5300	1	36	2820	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	2,8500	2,8700	2,8500	2	2,8700	2,9400	3	22	6793	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,8100	0,8400	0,7900	9	0,8000	0,7800	1	83	6120	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	1,5900	1,5900	1,5500	3	1,5500	1,6300	2	26	3268	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	1,6000	1,6200	1,6000	4	1,6200	1,5600	2	52	2463	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	1,5500	1,5600	1,5500	2	1,5600	1,6200	2	7	6543	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	1,6300	1,6300	1,6300	2	1,6300	1,5700	2	22	2414	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1800	1	3	793	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	2,1800	2,2100	2,1800	2	2,2100	2,1100	2	13	81	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,8000	0,8000	0,7800	6	0,8000	0,8100	1	304	1914	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	2,8300	2,8400	2,8300	2	2,8400	2,7800	3	10	2309	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4139	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,8000	3	5	2922	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,7400	0,8000	0,7400	2	0,8000	0,7900	1	4	1494	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2172	7-12-2017
O	AH	Ahold Delha														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	1574	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2012	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	996	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	358	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	611	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	525	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1507	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	81	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2651	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	252	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	727	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2600	1	2	871	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	472	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100	2	2	323	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000	1	200	745	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	440	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	652	7-12-2017
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	182	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	545	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	98	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	246	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	967	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	325	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	267	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,8000	5	10	556	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1837	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	573	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1600	1	15	236	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	1287	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1600	1	2	3321	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,2700	3	10	3174	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1945	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	40	2068	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	251	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3549	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	2,5700	2,6200	2,5700	3	2,5700	2,5400	3	21	1104	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	576	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	132	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5217	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	3062	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000	1	16	752	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	233	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	748	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	1325	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	78	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	395	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1700	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	1655	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	388	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	120	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	953	7-12-2017
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	340	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	14	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	44	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	504	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	411	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	288	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	432	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9300	5	2	330	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600	1	2	4006	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	324	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7600	2	15	1041	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1773	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	869	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	3,4000	3,4000	3,3600	3	3,3600	3,5100	4	17	709	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	585	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	6240	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	2723	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	202	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	157	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600	2	2	1993	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	2614	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	517	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	731	7-12-2017
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	3	69	7-12-2

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	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	6894 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	975 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	6,5300	6,6200	6,5200	8	6,6200	6,6600		7	150	1812 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		0	0	1688 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9700		5	4	1026 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	1,8500	1,8700	1,8000	9	1,8300	1,8200		2	132	1809 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	4,2200	4,2200	4,1200	9	4,2200	4,2500		4	153	4451 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2700		2	4	3813 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	2382 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	5	1414 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	2,6500	2,6500	2,6200	4	2,6500	2,7100		3	8	2626 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9300		4	30	1312 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,9100	1,9100	1,8800	3	1,9000	1,9800		2	4	3493 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2600		5	10	5117 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,3500	1,4000	1,3500	4	1,3800	1,4300		1	75	1778 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	96 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,8200	0,8600	0,8200	4	0,8600	0,8700		1	12	1850 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	392 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	790 7-12-2017
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	363 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5995		19	0	2500 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5976		19	0	0 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5963		19	0	0 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5950		19	0	0 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0469		18	0	0 7-12-2017
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0195		18	0	0 7-12-2017
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 7-12-2017
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 7-12-2017
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 7-12-2017
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 7-12-2017
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 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	200 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 7-12-2017
O	AH9	Ahold Delhaize Kon - European Stock Option	15-12-2017	19,5000	C	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	15-12-2017	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1936	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	53,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	103	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	53,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2403	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	54,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	165	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	54,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4115	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	696	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5558	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	61,5700	C	EUR	12,0000	12,0000	11,7500	2	11,7500	11,3200	11	3	225	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1132	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	769	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	66,3000	C	EUR	7,1500	7,1500	7,1500	2	7,1500	6,6000	7	12	510	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3270	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	332	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1241	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	393	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	70,0900	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	8	388	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	71,0400	C	EUR	2,5200	2,6200	2,3500	8	2,3500	2,0400	2	34	2265	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	71,0400	P	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1800	0	3	3061	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	71,9900	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,2800	1	10	295	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1195	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	72,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	390	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	72,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1900	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	73,8800	C	EUR	0,6000	0,6000	0,4800	2	0,4800	0,3600	0	4	1733	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1702	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	74,8300	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,1900	0	2	680	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	74,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	411	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	75,7800	C	EUR	0,2000	0,2500	0,1100	15	0,1500	0,1100	0	51	10214	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	75,7800	P	EUR	2,5300	2,8500	2,5000	3	2,8500	2,9700	3	12	4121	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	76,7200	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0700	0	10	520	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	76,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	6	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	77,6700	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	2	530	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	5	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	18	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1840	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	185	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	4	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1784	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	149	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	14	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	89,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	89,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	236	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1423	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	17	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800	41	0	10	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	132,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	AKO	AKZO NOBEL OLD	15-12-2017	132,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7300	60	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	93	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	42	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	64,4100	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	51	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	95	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	126	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	99	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	70,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	151	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	149	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	71,9900	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	3	310	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	170	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	462	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600	1	1	1167	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	94	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1128	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	29	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	208	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	198	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	324	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	7-12-2017
O	AKO	AKZO NOBEL OLD	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	2	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	10	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	64,4100	P	EUR	0,1800	0,1800</								

Instrument Type*	Instrument Trading 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	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,1600	1	10	161	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	7	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	C	EUR	0,9600	0,9600	0,9500	4	0,9500	0,7600	1	119	123	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	71	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	16	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2200	0	1	103	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	93	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	7-12-2017
O	AKO	AKZO NOBEL OLD	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	2	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	20	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	588	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	30	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	260	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	66,3000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	2	1015	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	911	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,0400	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0500	2	4	1036	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	129	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	124	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	114	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	588	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,7200	2	2	2214	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	624	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	C	EUR	0,8500	0,9100	0,8400	5	0,8400	0,7300	1	20	636	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	147	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	1	986	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	83	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	233	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	8	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	AKO	AKZO NOBEL OLD	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	14	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	37,8900	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	104	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	746	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	16	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	898	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	100	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1018	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	474	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	915	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	C	EUR	5,2500	5,2500	5,0500	2	5,0500	4,8000	5	8	514	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	4778	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	72	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	71,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	60	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	45	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	105	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6400	3	2	4734	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	426	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4000	1	2	2342	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	112	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1149	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	174	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	226	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	43	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	83	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	117	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	20	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	76	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	192	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	91	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	325	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	5,9500	5,9500	5,8000	2	5,8000	5,5400	6	7	703	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	115	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	174	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	128	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	61	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	33	7-12-2017
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	45	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1780	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	1	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	220	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	55	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	1	456	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	112	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1208	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	110	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	567	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	9,5000	9,5000	9,3000	245	9,3000	9,0200	9	649	3996	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	3,9900	4,0500	3,9900	2	4,0500	4,0300	4	7	5419	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	4,5000	4,5500	4,4000	7	4,4100	4,1700	4	48	4599	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	8,8500	8,8500	8,8500	2	8,8500	9,0600	9	2	2504	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	798	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	159	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	607	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	335	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	241	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	149	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	7-12-2017
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900	72	0	182	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	52	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	25	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	187	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	193	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	325	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1260	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	72	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	44	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	27	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	400	7-12-2017
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	39	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100	45	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	28	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	469	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	168	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	3	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	468	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	21,2500	21,2500	21,2500	1	21,2500	21,1200	21	5	38	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	388	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	426	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	606	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	10,8000	10,9500	10,8000	3	10,9500	10,3600	10	8	732	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	620	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	621	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	1228	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	163	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	67	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	680	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	193	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	113	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100	45	0	12	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	117	7-12-2017
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7600	74	0	81	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700	44	0	6	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	251	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100	35	0	3	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	106	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	138	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	26,1000	26,1000	25,7500	2	25,7500	25,6600	26	15	20	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	151	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	21,8000	21,8000	21,8000	1	21,8000	21,2400	21	5	23	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3700	3	10	225	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,2800	17	1	179	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	218	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	111	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	188	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	11,3000	11,3000	11,3000	2	11,3000	11,0600	11	15	74	7-12-2017
O	AKO	AKZO NOBEL OLD	18-12													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	52 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	24 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	336 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	27 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	223 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	225 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0900		6	10	337 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,5300		12	7	120 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	332 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	143 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	129 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	7,6500	7,6500	7,6500	2	7,6500	7,4300		7	6	338 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	183 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,8500		3	3	281 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	100 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	55 7-12-2017
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2800		76	0	51 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700		44	0	423 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	880 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	322 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1109 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	591 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	811 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	721 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	347 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1936 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	53,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	103 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	53,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2403 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	54,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	165 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	54,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4115 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	696 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5558 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	61,5700	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,3200		11	2	228 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1134 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	769 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	64,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	66,3000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,6000		7	3	509 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3259 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	68,2000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	4,7400		5	1	963 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	68,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	4	2230 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	428 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	70,0900	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	10	402 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	71,0400	C	EUR	2,6500	2,6500	2,0800	12	2,0800	2,0400		2	49	2255 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	71,0400	P	EUR	0,1600	0,2100	0,1500	6	0,1900	0,1800		0	14	3106 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	71,9900	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,2800		1	2	295 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	71,9900	P	EUR	0,3000	0,3700	0,3000	28	0,3000	0,3800		0	333	1150 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	72,9300	C	EUR	1,0000	1,0700	0,8300	6	0,8300	0,6900		1	27	385 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	72,9300	P	EUR	0,6000	0,6600	0,6000	7	0,6500	0,7500		1	25	1564 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	73,8800	C	EUR	0,7700	0,7700	0,4400	22	0,4500	0,3600		0	288	2074 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1670 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	74,8300	C	EUR	0,4000	0,4000	0,3300	3	0,3300	0,1900		0	32	728 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	74,8300	P	EUR	1,7000	1,7000	1,6800	2	1,6800	2,1100		2	2	385 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	75,7800	C	EUR	0,2300	0,2300	0,1400	9	0,1500	0,1100		0	29	10143 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	75,7800	P	EUR	2,5600	2,8700	2,5000	6	2,8700	2,9700		3	24	4090 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	76,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	524 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	76,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	6 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	77,6700	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0400		0	4	510 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	15 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	79,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	19 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1810 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	178 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	408 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	4 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	85,2500	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	9	1785 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	149 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	14 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	89,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	89,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	236 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1423 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	17 7-12-2017
O	AKZ	AKZO NOBEL	15-12-2017	113,6600	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	AKZ	AKZO NOBEL	19-1-2018	68,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	168	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	99	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	70,0900	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6300	1	10	146	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	214	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	71,9900	P	EUR	1,1000	1,2000	1,1000	2	1,2000	1,2500	1	2	331	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	C	EUR	1,5700	1,5700	1,4000	3	1,4000	1,2200	1	21	205	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	73,8800	P	EUR	2,1600	2,1600	2,1200	2	2,1200	2,2400	2	20	496	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	C	EUR	0,9200	0,9200	0,7100	7	0,7300	0,6600	1	31	1167	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	87	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3900	0	1	1128	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	29	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	208	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	198	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	334	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,1000	0	12	47	7-12-2017
O	AKZ	AKZO NOBEL	19-1-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	2	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	10	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	60,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	10	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	64,4100	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	10	91	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	69	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	68,2000	P	EUR	0,6600	0,7000	0,5700	3	0,5700	0,6300	1	30	103	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	52	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	70,0900	P	EUR	1,2000	1,2000	1,0200	13	1,0200	1,0900	1	122	113	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	C	EUR	3,3500	3,3500	2,8700	12	2,8700	2,7100	3	139	412	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	71,9900	P	EUR	1,8500	1,9000	1,7100	11	1,7100	1,8200	2	122	116	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	C	EUR	2,3000	2,3100	1,9200	7	1,9400	1,7700	2	52	784	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	73,8800	P	EUR	2,7600	2,9300	2,7600	4	2,9000	2,8000	3	40	609	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	C	EUR	1,6000	1,6000	1,4300	4	1,4300	1,1600	1	36	184	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	75,7800	P	EUR	4,0500	4,0500	3,9200	5	3,9200	4,0700	4	60	41	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	C	EUR	1,0500	1,0500	0,7500	13	0,7500	0,7600	1	123	125	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	77,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	C	EUR	0,7500	0,7500	0,5300	4	0,5400	0,5000	1	23	71	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	79,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	16	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	C	EUR	0,3500	0,3500	0,2300	2	0,2300	0,2200	0	11	105	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	83,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	93	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	7-12-2017
O	AKZ	AKZO NOBEL	16-2-2018	87,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	2	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	15	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	19	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	588	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	30	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,2800	7	3	259	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	66,3000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	15	1057	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	C	EUR	4,0800	4,0800	4,0800	1	4,0800	3,8900	4	15	899	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,0400	P	EUR	1,9300	2,0000	1,9300	6	1,9900	2,0500	2	58	1065	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	C	EUR	3,5900	3,5900	3,5000	2	3,5000	3,3500	3	12	184	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	71,9900	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4600	2	10	169	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	167	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	73,8800	P	EUR	3,3400	3,3700	3,3400	3	3,3700	3,4500	3	30	576	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	C	EUR	2,0200	2,0200	1,8600	12	1,8600	1,7200	2	118	2342	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	75,7800	P	EUR	4,5300	4,5800	4,5300	15	4,5600	4,6500	5	181	568	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	C	EUR	0,8500	0,8500	0,8100	6	0,8100	0,7300	1	41	603	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	147	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1065	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	87	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	233	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	8	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	AKZ	AKZO NOBEL	16-3-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	0	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	14	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	104	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	746	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	16	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	898	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	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	AKZ	AKZO NOBEL	15-6-2018	73,8800	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,3900	3	1	47	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	73,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	110	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	C	EUR	2,9000	2,9000	2,8000	3	2,8000	2,6400	3	8	4771	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	425	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	C	EUR	1,5500	1,5500	1,5000	3	1,5000	1,4000	1	26	2375	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	112	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1153	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	211	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	226	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	43	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	15-6-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	163	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	117	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	20	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	76	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	2	194	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	81	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0300	3	2	329	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5400	6	10	699	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	4,9500	5,0000	4,9500	2	5,0000	5,1500	5	4	120	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	3,6300	3,6300	3,6000	4	3,6100	3,4700	3	31	207	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	128	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	2,2300	2,2300	2,1700	2	2,1700	2,1100	2	7	63	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,4300	11	4	37	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	45	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	30	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	15	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800	44	0	15	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	14	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1780	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	1	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	220	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	55	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	457	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	112	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1208	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	17,0500	17,0500	16,7000	2	16,7000	16,4900	16	2	121	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	1,2500	1,3100	1,2500	4	1,3000	1,3400	1	10	581	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0200	9	1	4293	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	3,9400	3,9400	3,8500	2	3,8500	4,0300	4	3	5422	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	4,4500	4,5000	4,4500	2	4,5000	4,1700	4	4	4629	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	8,8500	8,8500	8,8500	1	8,8500	9,0600	9	2	2512	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8500	3	2	4	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,9500	1,9500	1,9000	2	1,9000	1,7600	2	3	807	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	159	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	607	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	336	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	241	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	149	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	7-12-2017
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900	72	0	182	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	26,0200	26,2200	26,0200	3	26,2200	25,5800	26	3	47	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	25	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	187	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	194	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	326	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,9200	9	10	10	7-12-2017
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	5,4200	5,5200	5,3500	4	5,3500	5,2400	5	4	1652	7-12-2017
O	AKZ	AKZO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	131	7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	28 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	469	7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	168 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	3 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3000		1	2	468 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	38 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	402 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	426 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	623 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	10,8000	10,8000	10,7000	2	10,7000	10,3500		10	2	750 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	638 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	6,2500	6,2500	6,2500	1	6,2500	5,9300		6	1	625 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,5600		13	10	1231 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	10 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	15,4200		15	10	10 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	164 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	67 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	694 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	193 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	113 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100		45	0	30 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	117 7-12-2017
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7600		74	0	81 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700		44	0	6 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	251 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	3 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	95 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	0 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	138 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	20 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	160 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	24 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	235 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	179 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	228 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	116 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	193 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,0600		11	3	86 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	99 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	120 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	54 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	178 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	50 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	227 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	54 7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7-12-2017
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2400		75	0	11 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100		45	0	52 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	24 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	341 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	27 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	258 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	231 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	349 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,5300		12	2	135 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,5000		11	1	336 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	144 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	169 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	365 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	206 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	297 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	100 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	57 7-12-2017
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2800		76	0	51 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	4 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	16 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		1	566	7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	9 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	5,5000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200		0	4	393 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	430 7-12-2017
O	ALT	Alice - Strnd Option	15-12-2017	6,0000	P	EUR	0,0400	0,0500	0,0400	9	0,0500	0,0400		0	48	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Aitlice - Stnd Option	15-12-2017	6,8000	C	EUR	1,0600	1,0600	0,9400	8	0,9400	0,8200		59	226	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	6,8000	P	EUR	0,1000	0,1200	0,0800	9	0,1200	0,1100		0	37	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,0000	C	EUR	0,7500	0,8700	0,6200	11	0,6200	0,6600		1	64	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,0000	P	EUR	0,1100	0,1600	0,1100	10	0,1600	0,1400		0	112	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,2000	C	EUR	0,5300	0,7300	0,5000	10	0,5000	0,5300		1	133	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,2000	P	EUR	0,1700	0,1900	0,1600	8	0,1900	0,2100		0	32	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,4000	C	EUR	0,4200	0,5500	0,4000	11	0,4000	0,4000		0	42	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,4000	P	EUR	0,2500	0,2500	0,2000	9	0,2500	0,2800		0	36	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,6000	C	EUR	0,3800	0,4300	0,3100	10	0,3100	0,3000		0	30	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,6000	P	EUR	0,3000	0,3600	0,3000	5	0,3600	0,3800		0	26	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,8000	C	EUR	0,2000	0,3200	0,2000	17	0,2200	0,2100		0	134	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	7,8000	P	EUR	0,3700	0,4500	0,3500	7	0,4500	0,4900		0	28	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,0000	C	EUR	0,1000	0,2500	0,1000	40	0,1700	0,1600		0	736	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,0000	P	EUR	0,4900	0,6700	0,4600	15	0,6700	0,6400		1	80	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,2000	C	EUR	0,1600	0,1900	0,1000	11	0,1000	0,1200		0	78	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,2000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,8000		1	15	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,4000	C	EUR	0,1200	0,1200	0,0900	9	0,0900	0,0900		0	42	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,8000	C	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0500		0	34	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,0000	C	EUR	0,0500	0,0500	0,0400	4	0,0400	0,0300		0	350	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,4000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	3	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,6000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	10,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4800		2	10	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	11,0000	P	EUR	3,5500	3,5500	3,4000	2	3,4000	3,4800		3	20	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	12,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4800		4	1	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	14,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4800		6	1	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	17,0000	P	EUR	9,3500	9,3500	9,3500	2	9,3500	9,4800		9	10	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	18,0000	P	EUR	10,4000	10,4000	10,3700	2	10,3700	10,4800		10	10	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	20,0000	P	EUR	12,4600	12,4600	12,4600	1	12,4600	12,4800		12	1	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	7-12-2017
O	ALT	Aitlice - Stnd Option	15-12-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	11 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	17	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	17	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,6200		3	8	17 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	10	684 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	16 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	72	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,7200		2	8	213 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	405 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	91 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,3200		1	20	80 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,5000	P	EUR	0,3100	0,3100	0,2700	4	0,2800	0,3000		0	8	1690 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	C	EUR	1,2600	1,2700	1,1200	4	1,1500	1,1000		1	15	222 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	6,8000	P	EUR	0,3300	0,3800	0,3300	5	0,3700	0,3800		0	19	384 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	C	EUR	0,9700	1,1500	0,9700	8	1,0000	0,9600		1	27	387 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,0000	P	EUR	0,3700	0,4300	0,3700	9	0,3900	0,4400		0	69	3876 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	C	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8500		1	8	210 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	503 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	C	EUR	0,7500	0,8300	0,7500	3	0,7500	0,7300		1	5	559 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,4000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6200		1	5	313 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	C	EUR	0,8100	0,8100	0,7300	2	0,7300	0,6800		1	8	85 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,5000	P	EUR	0,5600	0,6000	0,5600	3	0,5900	0,6600		1	9	143 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6200		1	20	192 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,6000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7100		1	14	102 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	C	EUR	0,5500	0,6300	0,5500	2	0,6300	0,5300		1	2	123 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	7,8000	P	EUR	0,7000	0,7800	0,7000	5	0,7800	0,8100		1	41	94 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	C	EUR	0,4600	0,5600	0,4600	9	0,5000	0,4500		0	52	1033 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,0000	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9300		1	21	497 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800		0	10	114 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	74 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	C	EUR	0,4000	0,4000	0,3400	4	0,3400	0,3200		0	9	242 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	125 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	239 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	46 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300		0	2	116 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	73 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	440 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	341 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	168 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	85 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	112 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	202 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	13 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	5	63 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	121 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900		0	7	7736 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,0000	P	EUR	2,5000	2,5200	2,4000	4	2,5200	2,5800		3	4	681 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	222 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	112 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	239 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1033 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4621 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	50 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	45	8201 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	93 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	517 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	121 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1227 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	201 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	104 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5204 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	76 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	10 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	67 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	32 7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4866 7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	2	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	7-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	7	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	7-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	7-12-2017
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7-12-2017	
O	ALT	Alice - Stnd Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	4	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	20	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	26	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,7200	3	30	30	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	170	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	6	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,2800	2	17	22	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	13	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	7	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	46	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	4	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	15	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	136	7-12-2017	
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	14	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	2	2	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	27	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	6,8000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5800	1	1	126	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700	1	5	75	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	50	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	121	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	138	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9400	1	1	70	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,4000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8300	1	1	69	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	C	EUR	0,8300	0,9600	0,8300	2	0,9600	0,8300	1	2	371	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	123	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	43	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	7,8000	P	EUR	16,9200	0,9200	0,9200	1	0,9200	1,0200	1	3	106	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	C	EUR	0,7700	0,7700	0,7100	3	0,7100	0,6500	1	3	101	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1413	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5700	1	3	154	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	2	103	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	96	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	36	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	5	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	5	121	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	28	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	C	EUR	0,3600	0,3600	0,3400	4	0,3400	0,3300	0	21	64	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	20	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	10	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	9,6000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2900	2	10	10	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	1028	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	14	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	117	7-12-2017
O	ALT	Alice - Stnd Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	4	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	15	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,2400	3	5	6	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	4,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	12	59	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	64	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3100	0	20	2537	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	5	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	5,5000	P	EUR	0,3700	0,3900	0,3700	0	0,3900	0,4000	0	7	102	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	C	EUR	2,1900	2,1900	2,0900	2	2,0900	2,0400	2	27	86	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5254	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	C	EUR	1,8500	1,8500	1,6800	2	1,6800	1,6800	2	4	758	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	6,5000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6600	1	13	1204	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3600	1	1	4613	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,0000	P	EUR	0,9000	0,9000	0,7700	3	0,7700	0,8400	1	7	4962	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	C	EUR	1,1000	1,2100	1,1000	5	1,1900	1,0700	1	23	443	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	164	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	C	EUR	0,9400	0,9400	0,9400	6	0,9400	0,8400	1	67	14377	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300	1	2	5499	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	C	EUR	0,7500	0,7500	0,6200	4	0,6200	0,6500	1	8	632	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6295	7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	9,0000	C	EUR	0,5300	0,5300	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	16-3-2018	11,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6500		4	10	700 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1079 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1158 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	509 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	314 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	893 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	533 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	302 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	252 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1028 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	855 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	311 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	317 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	894 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	1844 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	546 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	114 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	150 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	191 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	558 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	3090 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1246 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	17 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1645 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	24,0000	P	EUR	16,6200	16,6200	16,6200	2	16,6200	16,5000		17	55	124 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11326 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	25 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	10 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 7-12-2017
O	ALT	Alice - Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	1 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	27 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	100 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,3900		3	10	21 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	510 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	99		3	0	99 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	898 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	15 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7228 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,2800		2	26	961 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,0000	P	EUR	0,7300	0,7600	0,7300	6	0,7600	0,7700		1	65	3788 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	116 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	6,5000	P	EUR	0,9800	0,9800	0,9300	4	0,9300	0,9500		1	22	23677 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	C	EUR	1,8400	1,8400	1,7500	2	1,7500	1,6800		2	15	1210 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1700		1	16	35063 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	C	EUR	1,5500	1,5500	1,4500	4	1,4500	1,4100		1	10	366 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	7,5000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4000		1	6	16613 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	C	EUR	1,1000	1,2800	1,1000	3	1,2000	1,1800		1	61	5583 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	24060 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	C	EUR	1,0100	1,0300	1,0100	18	1,0300	0,9700		1	50	327 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	12377 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	193 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	160 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6500		1	5	78 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	36 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	12767 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	681 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	195 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	11,0000	P	EUR	3,7700	3,7700	3,7600	2	3,7600	3,8500		4	2	192 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	1112 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	12,0000	P	EUR	4,8200	4,8200	4,8200	2	4,8200	4,7400		2	2	354 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	221 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	266 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1677 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	101 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	1490 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	160 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	155 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	517 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	123 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	259 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	274 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	470 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	927 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	64 7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	20,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	2	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	10	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	0	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	7-12-2017
O	ALT	Alice - Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	3969	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9000	4	3	200	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	4,0000	P	EUR	0,4100	0,4500	0,4000	12	0,4100	0,3900	0	17	635	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	11	0	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	4,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300	1	6	203	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1800	3	10	121	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	5,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6700	1	1	1559	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8400	3	3	49	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	5,5000	P	EUR	0,8000	0,8500	0,7900	7	0,8500	0,8300	1	23	103	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	C	EUR	2,4000	2,6600	2,4000	5	2,6200	2,4800	2	38	389	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	6,0000	P	EUR	0,9400	1,0000	0,9200	6	1,0000	0,9700	1	14	464	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2200	2	5	344	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	6,5000	P	EUR	1,1800	1,2000	1,1700	3	1,2000	1,2100	1	3	443	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	C	EUR	1,9000	2,0000	1,9000	5	1,9800	1,9700	2	17	786	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	7,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4700	1	1	947	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	C	EUR	1,7600	1,7600	1,7500	2	1,7500	1,7100	2	22	401	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	7,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7000	2	5	228	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	C	EUR	1,5200	1,5200	1,4700	2	1,4700	1,4800	1	18	2850	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	8,0000	P	EUR	1,9300	1,9300	1,9100	2	1,9100	1,9800	2	6	815	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	599	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	8,5000	P	EUR	2,1500	2,1600	2,1500	2	2,1600	2,2700	2	5	291	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	C	EUR	1,1800	1,1800	1,0500	7	1,0500	1,1100	1	28	552	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	9,0000	P	EUR	2,5100	2,5100	2,5000	3	2,5000	2,6000	3	30	1169	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	C	EUR	0,9900	0,9900	0,9400	5	0,9400	0,9300	1	27	692	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	9,5000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9300	3	2	94	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	C	EUR	0,8800	0,8800	0,8200	3	0,8200	0,8000	1	3	1594	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	10,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,3000	3	5	413	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6500	0,5700	1	10	1537	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	202	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	1	1175	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	12,0000	P	EUR	4,9500	4,9500	4,9500	5	4,9500	4,9200	5	1	311	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1185	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	118	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	3	1002	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	931	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	30	1871	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	15,0000	P	EUR	7,4100	7,4100	7,4100	1	7,4100	7,6800	8	1	55	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	C	EUR	0,1700	0,1700	0,1300	2	0,1300	0,1300	0	3	2165	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	350	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	82	895	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	86	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1264	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	18,0000	P	EUR	10,4500	10,4500	10,4200	2	10,4200	10,6000	11	10	128	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	280	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	137	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	300	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	117	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	279	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	120	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	90	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	7-12-2017
O	ALT	Alice - Stnd Option	21-9-2018	26,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	18,5500	19	2	5	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7264	61	0	0	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7107	61	0	0	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2682	60	0	0	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2557	60	0	0	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2057	60	0	0	7-12-2017
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,5719	60	0	0	7-12-2017
F	AM8	Amadeus IT Group - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5	7-12-2017
F	AM8	Amadeus IT Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9450	1	0	5	7-12-2017
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-12-2017
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	27	7-12-2017
O	AMG	AMG N.V.	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	2	7-12-2017
O	AMG	AMG N.V.	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	7-12-2017
O	AMG	AMG N.V.	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	20	7-12-2017
O	AMG	AMG N.V.	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	7-12-2017
O	AMG															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-12-2017	24,0000	C	EUR	13,4500	13,4500	13,3700	2	13,3700	13,4900	13	65	417	7-12-2017
O	AMG	AMG N.V.	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	7-12-2017
O	AMG	AMG N.V.	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	168	7-12-2017
O	AMG	AMG N.V.	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	241	7-12-2017
O	AMG	AMG N.V.	15-12-2017	26,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,4900	11	1	321	7-12-2017
O	AMG	AMG N.V.	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	7-12-2017
O	AMG	AMG N.V.	15-12-2017	27,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,4900	10	1	221	7-12-2017
O	AMG	AMG N.V.	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	7-12-2017
O	AMG	AMG N.V.	15-12-2017	28,0000	C	EUR	9,3700	9,3700	9,3700	1	9,3700	9,4900	9	22	245	7-12-2017
O	AMG	AMG N.V.	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	7-12-2017
O	AMG	AMG N.V.	15-12-2017	29,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4900	8	43	161	7-12-2017
O	AMG	AMG N.V.	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	7-12-2017
O	AMG	AMG N.V.	15-12-2017	30,0000	C	EUR	7,5300	7,5300	7,5300	1	7,5300	7,4900	7	20	779	7-12-2017
O	AMG	AMG N.V.	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	7-12-2017
O	AMG	AMG N.V.	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	8	7-12-2017
O	AMG	AMG N.V.	15-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	7-12-2017
O	AMG	AMG N.V.	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	74	7-12-2017
O	AMG	AMG N.V.	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	7-12-2017
O	AMG	AMG N.V.	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	33	7-12-2017
O	AMG	AMG N.V.	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	83	7-12-2017
O	AMG	AMG N.V.	15-12-2017	34,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5600	4	10	295	7-12-2017
O	AMG	AMG N.V.	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	277	7-12-2017
O	AMG	AMG N.V.	15-12-2017	35,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	2	213	7-12-2017
O	AMG	AMG N.V.	15-12-2017	35,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	163	7-12-2017
O	AMG	AMG N.V.	15-12-2017	36,0000	C	EUR	1,9500	1,9500	1,7000	6	1,7500	1,8000	2	18	128	7-12-2017
O	AMG	AMG N.V.	15-12-2017	36,0000	P	EUR	0,3000	0,3200	0,3000	4	0,3200	0,3100	0	7	281	7-12-2017
O	AMG	AMG N.V.	15-12-2017	37,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	2	100	7-12-2017
O	AMG	AMG N.V.	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	223	7-12-2017
O	AMG	AMG N.V.	15-12-2017	38,0000	C	EUR	0,7500	0,7500	0,6000	8	0,6000	0,6200	1	40	186	7-12-2017
O	AMG	AMG N.V.	15-12-2017	38,0000	P	EUR	1,2000	1,2700	1,2000	2	1,2700	1,1300	1	4	426	7-12-2017
O	AMG	AMG N.V.	15-12-2017	39,0000	C	EUR	0,4500	0,4500	0,2800	6	0,3400	0,3400	0	6	441	7-12-2017
O	AMG	AMG N.V.	15-12-2017	39,0000	P	EUR	1,9500	1,9500	1,9000	3	1,9000	1,8500	2	18	301	7-12-2017
O	AMG	AMG N.V.	15-12-2017	40,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	13	1337	7-12-2017
O	AMG	AMG N.V.	15-12-2017	40,0000	P	EUR	3,0500	3,0500	2,6000	4	2,6000	2,6900	3	6	201	7-12-2017
O	AMG	AMG N.V.	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	125	7-12-2017
O	AMG	AMG N.V.	15-12-2017	41,0000	P	EUR	3,5000	3,6500	3,5000	2	3,6500	3,6100	4	4	44	7-12-2017
O	AMG	AMG N.V.	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	239	7-12-2017
O	AMG	AMG N.V.	15-12-2017	42,0000	P	EUR	4,5000	4,6300	4,5000	2	4,6300	4,5800	5	8	65	7-12-2017
O	AMG	AMG N.V.	15-12-2017	43,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	54	7-12-2017
O	AMG	AMG N.V.	15-12-2017	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	60	7-12-2017
O	AMG	AMG N.V.	15-12-2017	44,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	2	150	7-12-2017
O	AMG	AMG N.V.	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	136	7-12-2017
O	AMG	AMG N.V.	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	13	7-12-2017
O	AMG	AMG N.V.	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	61	7-12-2017
O	AMG	AMG N.V.	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	2	7-12-2017
O	AMG	AMG N.V.	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	7-12-2017
O	AMG	AMG N.V.	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	29	7-12-2017
O	AMG	AMG N.V.	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	7-12-2017
O	AMG	AMG N.V.	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	7-12-2017
O	AMG	AMG N.V.	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	AMG	AMG N.V.	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	7-12-2017
O	AMG	AMG N.V.	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	10	7-12-2017
O	AMG	AMG N.V.	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	8	7-12-2017
O	AMG	AMG N.V.	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	6	7-12-2017
O	AMG	AMG N.V.	19-1-2018	32,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000	0	1	14	7-12-2017
O	AMG	AMG N.V.	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	1	7-12-2017
O	AMG	AMG N.V.	19-1-2018	34,0000	P	EUR	0,6500	0,6500	0,6500	3	0,6500	0,5900	1	11	84	7-12-2017
O	AMG	AMG N.V.	19-1-2018	36,0000	C	EUR	2,8000	2,8000	2,6000	2	2,6000	2,6600	3	5	35	7-12-2017
O	AMG	AMG N.V.	19-1-2018	36,0000	P	EUR	1,1500	1,2000	1,1500	2	1,2000	1,1800	1	2	122	7-12-2017
O	AMG	AMG N.V.	19-1-2018	37,0000	C	EUR	2,1000	2,1000	2,0400	2	2,0400	2,0800	2	12	125	7-12-2017
O	AMG	AMG N.V.	19-1-2018	37,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6000	2	5	120	7-12-2017
O	AMG	AMG N.V.	19-1-2018	38,0000	C	EUR	1,7000	1,7000	1,5000	5	1,7000	1,6000	2	28	187	7-12-2017
O	AMG	AMG N.V.	19-1-2018	38,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200	2	1	118	7-12-2017
O	AMG	AMG N.V.	19-1-2018	39,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500	1	3	94	7-12-2017
O	AMG	AMG N.V.	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	196	7-12-2017
O	AMG	AMG N.V.	19-1-2018	40,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9400	1	3	218	7-12-2017
O	AMG	AMG N.V.	19-1-2018	40,0000	P	EUR	3,2500	3,7000	3,2500	8	3,4500	3,4700	3	10	142	7-12-2017
O	AMG	AMG N.V.	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	117	7-12-2017
O	AMG	AMG N.V.	19-1-2018	41,0000	P	EUR	4,0000	4,2500	4,0000	2	4,2500	4,2600	4	13	53	7-12-2017
O	AMG	AMG N.V.	19-1-2018	42,0000	C	EUR	0,8000	0,8000	0,5500	9	0,6000	0,5600	1	75	64	7-12-2017
O	AMG	AMG N.V.	19-1-2018	42,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0900	5	1	4	7-12-2017
O	AMG	AMG N.V.	19-1-2018	43,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	2	26	7-12-2017
O	AMG	AMG N.V.	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	7-12-2017
O	AMG	AMG N.V.	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	24	7-12-2017
O	AMG</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	16-2-2018	32,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	1	2 7-12-2017
O	AMG	AMG N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	34,0000	P	EUR	1,1000	1,2000	1,1000	2	1,2000	1,1300		1	17	33 7-12-2017
O	AMG	AMG N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	12 7-12-2017
O	AMG	AMG N.V.	16-2-2018	36,0000	P	EUR	1,9500	1,9500	1,9000	2	1,9000	1,8800		2	8	56 7-12-2017
O	AMG	AMG N.V.	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 7-12-2017
O	AMG	AMG N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	3 7-12-2017
O	AMG	AMG N.V.	16-2-2018	38,0000	P	EUR	2,8000	2,8700	2,8000	2	2,8700	2,8800		3	5	5 7-12-2017
O	AMG	AMG N.V.	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2 7-12-2017
O	AMG	AMG N.V.	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	3 7-12-2017
O	AMG	AMG N.V.	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	336 7-12-2017
O	AMG	AMG N.V.	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	4 7-12-2017
O	AMG	AMG N.V.	16-2-2018	41,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400		1	1	11 7-12-2017
O	AMG	AMG N.V.	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	37 7-12-2017
O	AMG	AMG N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 7-12-2017
O	AMG	AMG N.V.	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 7-12-2017
O	AMG	AMG N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	2 7-12-2017
O	AMG	AMG N.V.	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	52 7-12-2017
O	AMG	AMG N.V.	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	62 7-12-2017
O	AMG	AMG N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	73 7-12-2017
O	AMG	AMG N.V.	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	28 7-12-2017
O	AMG	AMG N.V.	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	52 7-12-2017
O	AMG	AMG N.V.	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	56 7-12-2017
O	AMG	AMG N.V.	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	81 7-12-2017
O	AMG	AMG N.V.	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	62 7-12-2017
O	AMG	AMG N.V.	16-3-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	113 7-12-2017
O	AMG	AMG N.V.	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	78 7-12-2017
O	AMG	AMG N.V.	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	374 7-12-2017
O	AMG	AMG N.V.	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	34 7-12-2017
O	AMG	AMG N.V.	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	139 7-12-2017
O	AMG	AMG N.V.	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	144 7-12-2017
O	AMG	AMG N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	427 7-12-2017
O	AMG	AMG N.V.	16-3-2018	28,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	5	51 7-12-2017
O	AMG	AMG N.V.	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	39 7-12-2017
O	AMG	AMG N.V.	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	523 7-12-2017
O	AMG	AMG N.V.	16-3-2018	30,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	8,2400		8	1	282 7-12-2017
O	AMG	AMG N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	270 7-12-2017
O	AMG	AMG N.V.	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	186 7-12-2017
O	AMG	AMG N.V.	16-3-2018	32,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	5	126 7-12-2017
O	AMG	AMG N.V.	16-3-2018	34,0000	C	EUR	5,4000	5,4000	5,2000	4	5,2000	5,2700		5	4	155 7-12-2017
O	AMG	AMG N.V.	16-3-2018	34,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100		2	1	177 7-12-2017
O	AMG	AMG N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	315 7-12-2017
O	AMG	AMG N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	172 7-12-2017
O	AMG	AMG N.V.	16-3-2018	36,0000	C	EUR	4,0500	4,2000	4,0500	4	4,2000	4,0700		4	15	247 7-12-2017
O	AMG	AMG N.V.	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	177 7-12-2017
O	AMG	AMG N.V.	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	289 7-12-2017
O	AMG	AMG N.V.	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	161 7-12-2017
O	AMG	AMG N.V.	16-3-2018	40,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4000		2	6	779 7-12-2017
O	AMG	AMG N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	264 7-12-2017
O	AMG	AMG N.V.	16-3-2018	42,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	4	150 7-12-2017
O	AMG	AMG N.V.	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	28 7-12-2017
O	AMG	AMG N.V.	16-3-2018	44,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3900		1	2	51 7-12-2017
O	AMG	AMG N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	2 7-12-2017
O	AMG	AMG N.V.	16-3-2018	45,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	2	266 7-12-2017
O	AMG	AMG N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	37 7-12-2017
O	AMG	AMG N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	220 7-12-2017
O	AMG	AMG N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	28 7-12-2017
O	AMG	AMG N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	237 7-12-2017
O	AMG	AMG N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	0 7-12-2017
O	AMG	AMG N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	133 7-12-2017
O	AMG	AMG N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0 7-12-2017
O	AMG	AMG N.V.	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	155 7-12-2017
O	AMG	AMG N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7600		28	0	25 7-12-2017
O	AMG	AMG N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	33 7-12-2017
O	AMG	AMG N.V.	15-6-2018	24,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000		1	2	114 7-12-2017
O	AMG	AMG N.V.	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	62 7-12-2017
O	AMG	AMG N.V.	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	51 7-12-2017
O	AMG	AMG N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	31 7-12-2017
O	AMG	AMG N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	69 7-12-2017
O	AMG	AMG N.V.	15-6-2018	30,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	9,1200		9	1	501 7-12-2017
O	AMG	AMG N.V.	15-6-2018	30,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	1	185 7-12-2017
O	AMG	AMG N.V.	15-6-2018	32,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7600		8	1	638 7-12-2017
O	AMG	AMG N.V.	15-6-2018	32,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100		2	1	106 7-12-2017
O	AMG	AMG N.V.	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-6-2018	42,0000	C	EUR	3,4000	3,4000	3,2000	2	3,2000	3,2200	3	6	445	7-12-2017
O	AMG	AMG N.V.	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	114	7-12-2017
O	AMG	AMG N.V.	15-6-2018	44,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7200	3	2	108	7-12-2017
O	AMG	AMG N.V.	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	1	7-12-2017
O	AMG	AMG N.V.	15-6-2018	45,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4900	2	10	365	7-12-2017
O	AMG	AMG N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	66	7-12-2017
O	AMG	AMG N.V.	15-6-2018	50,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	3	493	7-12-2017
O	AMG	AMG N.V.	15-6-2018	50,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,3800	14	5	166	7-12-2017
O	AMG	AMG N.V.	15-6-2018	55,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	10	339	7-12-2017
O	AMG	AMG N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	12	7-12-2017
O	AMG	AMG N.V.	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	212	7-12-2017
O	AMG	AMG N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	32	7-12-2017
O	AMG	AMG N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	34	7-12-2017
O	AMG	AMG N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3359	69	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3179	69	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3036	69	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2892	69	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2318	69	0	0	7-12-2017
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1944	66	0	0	7-12-2017
F	A06	Athice - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5196	8	0	0	7-12-2017
F	A06	Athice - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5176	8	0	0	7-12-2017
F	A06	Athice - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5161	8	0	0	7-12-2017
F	A06	Athice - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5145	8	0	0	7-12-2017
F	A06	Athice - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5083	8	0	0	7-12-2017
F	A06	Athice - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5040	8	0	0	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	4	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	155	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	36	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	34	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	84	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	745	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	108	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	595	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	646	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	263	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	299	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	37,5800	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3400	4	10	322	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	185	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	653	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	140	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	249	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	24	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	197	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	89	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	23	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	54,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	54,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	40	7-12-2017
O	AOA	AGEAS (old)	15-12-2017	59,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7-12-2017	
O	AOA	AGEAS (old)	15-12-2017	59,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	195	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	25,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	25,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	27,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	27,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	1	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	33,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	33,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	3	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	15	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	11	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	34	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	37,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	72	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	37,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	1	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	43	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	41,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	41,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	20	7-12-2017	
O	AOA	AGEAS (old)	16-3-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	AOA	AGEAS (old)	16-3-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	7-12-2017
O	AOA	AGEAS (old)	15-6-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	7-12-2017
O	AOA	AGEAS (old)	15-6-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	25,7100	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AOA	AGEAS (old)	15-6-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	88	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	261	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	71	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	26	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	26	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	7-12-2017	
O	AOA	AGEAS (old)	15-6-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	20	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	10	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	51	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	122	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	62	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	73	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8300		4	10	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	5	40	7-12-2017
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	2	7-12-2017
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	28	7-12-2017	
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	20	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	0	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	214	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	3	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	629	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	18	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	234	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	3	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	3	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	40,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2000		2	10	104	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	436	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	41,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2400		0	20	97	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	731	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	849	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	43,0000	C	EUR	0,2400	0,2800	0,2400	7	0,2700	0,2600		0	9	308	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	198	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	44,0000	C	EUR	0,0800	0,0900	0,0800	4	0,0900	0,1000		0	4	284	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	44,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9900		2	10	297	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	45,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400		0	17	371	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	292	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	46,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9100		4	5	233	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	112	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	493	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	560	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	814	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	50,0000	P	EUR	7,9200	7,9200	7,9200	1	7,9200	7,9000		8	4	562	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	800	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	151	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	19	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	539	7-12-2017	
O	AP	Aperam Stnd Option	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	49	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	172	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	9	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	7-12-2017
O	AP	Aperam Stnd Option	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	143	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	82	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	2	121	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	67	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	86	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	43,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8700		1	11	18	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	14	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	49	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	2 7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	17 7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-12-2017
O	AP	Aperam Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	49 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	5 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	6 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	42,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8300		2	10	35 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	14 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	98 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	17 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	55 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	45,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	20	63 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	30	7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	7-12-2017
O	AP	Aperam Stnd Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	323	7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	213	7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	50 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1192 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	14 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	76 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	23 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	38,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	216 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	112 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	40,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	1166 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	150 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	263 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	114 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	150 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	45,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	10	1144 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	124 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	500 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	136 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	257 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	227 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	743 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	106 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	124 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	92 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	174 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	25 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	121 7-12-2017
O	AP	Aperam Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900		28	0	30 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	10 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	181 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1154 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	35,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	41 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	123 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	27 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	78 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	38,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3700		5	2	53 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	80 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	149 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	72 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	39 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	290 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	44,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400		2	3	481 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	592 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	97 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	248 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	137 7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	52 7-12-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	80	7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AP	Aperam Stnd Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	2	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	44	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	3	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	121	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7300	5	1	59	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	71	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	102	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	119	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700	3	1	528	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	281	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	2,1500	2,2000	2,1000	4	2,2000	2,1200	2	9	485	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	143	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	39	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	5	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	85	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	10,0200	10,0200	10,0200	1	10,0200	10,1000	10	4	11	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	82	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	2	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	8	7-12-2017	
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200	29	0	20	7-12-2017
F	AP6	SAP SE - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1044	95	0	0	7-12-2017
F	AP6	SAP SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0798	95	0	0	7-12-2017
F	AP6	SAP SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0601	95	0	0	7-12-2017
F	AP6	SAP SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0404	95	0	0	7-12-2017
F	AP6	SAP SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8618	94	0	0	7-12-2017
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8087	94	0	0	7-12-2017
F	AP8	SAP - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-12-2017
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	7-12-2017
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	7-12-2017
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	23	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	26	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	APQ	SAP - Stock Option	15-12-2017	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0</	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500		46	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3400		66	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300		35	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500		47	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100		57	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4500		48	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7-12-2017
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1700		58	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900		36	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	7-12-2017
O	APQ	SAP - Stock Option	20-12-2019	100,0000	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	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-12-2017	
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6800	59	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600	33	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0200	51	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-12-2017	
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200	61	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2390	17	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2345	17	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2309	17	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2274	17	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1138	16	0	0	7-12-2017	
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1048	16	0	0	7-12-2017	
F	AQ8	Fortum OYJ - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	330	7-12-2017	
F	AQ8	Fortum OYJ - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	495	7-12-2017	
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	365	7-12-2017	
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	59	7-12-2017	
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	28	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	12,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9100	7	12	2	12	7-12-2017
O	ARC	Arcadis N.V	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	76	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	111	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	15,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9100	4	1	326	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	307	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	17,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9100	2	4	282	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	470	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	27	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	18,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	427	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	562	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	69	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	18,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	46	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	19,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,2200	0	5	533	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	19,0000	P	EUR	0,3500	0,4000	0,3400	4	0,3400	0,3200	0	11	227	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	19,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	126	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	109	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	352	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	158	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	41	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	60	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	4	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	ARC	Arcadis N.V	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	2	7-12-2017	
O	ARC	Arcadis N.V	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	7-12-2017	
O	ARC	Arcadis N.V	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	ARC	Arcadis N.V	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	28 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	18,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700		0	1	99 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800		1	5	122 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	140 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	26 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	104 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	51 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ARC	Arcadis N.V	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	3 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	7-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	1	10 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	88 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	6 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	4	4 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	180 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	100 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	52 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	10 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	17 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	77 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	74 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	83 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	132 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	189 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	199 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	253 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	309 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	526 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5100		2	4	394 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	305 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	1	256 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	247 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	20,0000	C	EUR	0,6000	0,6000	0,6000	6	0,6000	0,5300		1	6	725 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	720 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	262 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	363 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	61 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	89 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 7-12-2017
O	ARC	Arcadis N.V	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	2 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	8 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	6 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	103 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	14,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0000		5	1	9 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	88 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	24 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	129 7-12-2017
O	ARC	Arcadis N.V	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-12-2017	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7500	91	0	6	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7500	86	0	42	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1689	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7500	81	0	27	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	70,0000	C	EUR	74,6000	74,6000	74,6000	1	74,6000	75,7500	76	1	39	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	715	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7500	71	0	24	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1191	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7500	66	0	86	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2043	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500	61	0	71	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2273	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500	56	0	1508	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	90,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	2712	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500	51	0	172	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	591	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	100,0000	C	EUR	45,9000	45,9000	45,9000	1	45,9000	45,7500	46	5	2912	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2768	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	105,0000	C	EUR	39,3000	39,3000	39,3000	1	39,3000	40,7500	41	2	138	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	599	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	110,0000	C	EUR	35,9000	35,9000	34,3000	3	34,5500	35,7700	36	5	777	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1919	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	115,0000	C	EUR	29,7500	29,7500	29,7500	1	29,7500	30,8200	31	1	346	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	115,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	20	1688	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	120,0000	C	EUR	25,9500	25,9500	25,9500	2	25,9500	25,8700	26	22	2993	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	120,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	12	3282	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	443	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	125,0000	P	EUR	0,1900	0,1900	0,1300	5	0,1300	0,1300	0	129	1212	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	130,0000	C	EUR	14,9500	14,9500	14,9500	1	14,9500	15,9500	16	1	1252	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	130,0000	P	EUR	0,2600	0,2600	0,2000	3	0,2000	0,1900	0	8	1360	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	135,0000	C	EUR	11,3700	11,3700	11,3700	1	11,3700	11,0200	11	4	1149	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	135,0000	P	EUR	0,4000	0,4100	0,2800	11	0,2800	0,3100	0	92	1564	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	138,0000	C	EUR	7,3500	7,8000	7,3500	2	7,8000	8,1900	8	4	2	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	138,0000	P	EUR	0,7000	0,7000	0,4700	6	0,4700	0,4600	0	16	29	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	140,0000	C	EUR	5,9000	6,6500	5,9000	4	6,6500	6,3900	6	6	991	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	140,0000	P	EUR	0,7500	1,0100	0,6400	26	0,6400	0,6700	1	82	2032	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	142,0000	C	EUR	4,1000	5,4500	3,6000	14	4,9500	4,7300	5	20	58	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	142,0000	P	EUR	1,1000	1,5000	0,9300	12	0,9600	1,0100	1	82	245	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	144,0000	C	EUR	2,9500	3,7500	2,3900	10	3,3500	3,2900	3	28	95	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	144,0000	P	EUR	1,6700	2,2900	1,4700	17	1,6200	1,5600	2	35	268	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	145,0000	C	EUR	2,7500	3,0000	1,9000	25	2,7500	2,6700	3	53	600	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	145,0000	P	EUR	2,1300	2,8400	1,7500	21	1,9500	1,9100	2	45	873	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	146,0000	C	EUR	2,3300	2,4300	1,4800	13	2,0000	2,1100	2	56	236	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	146,0000	P	EUR	2,8000	3,2000	2,1500	8	2,4300	2,3500	2	27	230	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	148,0000	C	EUR	1,3500	1,6000	0,8100	29	1,2500	1,2500	1	147	565	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	148,0000	P	EUR	3,8500	4,0800	3,2500	4	3,3900	3,4900	3	6	331	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	150,0000	C	EUR	0,8000	0,9000	0,4200	48	0,6000	0,6800	1	162	1553	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	150,0000	P	EUR	5,4000	6,3500	4,5900	7	4,6900	4,9000	5	29	1995	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	152,0000	C	EUR	0,4500	0,4800	0,2500	21	0,3700	0,3600	0	33	610	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	152,0000	P	EUR	7,8000	8,0000	6,5000	5	6,5500	6,6000	7	5	619	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	154,0000	C	EUR	0,1500	0,2400	0,1300	7	0,1800	0,1900	0	16	512	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	154,0000	P	EUR	9,4000	9,4000	9,3000	2	9,3000	8,4300	8	7	310	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	155,0000	C	EUR	0,0800	0,1600	0,0800	17	0,1400	0,1400	0	33	1680	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	155,0000	P	EUR	9,6000	10,8400	9,0500	8	9,0500	9,3800	9	40	625	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	156,0000	C	EUR	0,0800	0,1100	0,0800	4	0,1100	0,0900	0	7	548	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	180	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	608	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	158,0000	P	EUR	13,2500	13,9000	13,0500	4	13,0500	12,3300	12	4	221	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	160,0000	C	EUR	0,0500	0,0800	0,0400	6	0,0800	0,0300	0	41	1319	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	160,0000	P	EUR	16,0000	16,0000	13,9500	4	13,9500	16,3000	14	13	182	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	162,0000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0200	0	10	437	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	162,0000	P	EUR	15,9000	15,9000	15,9000	1	15,9000	16,2900	16	10	30	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	103	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	21	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	165,0000	C	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0100	0	8	206	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	165,0000	P	EUR	19,0700	19,0700	19,0700	1	19,0700	19,2800	19	4	36	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	24	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	68	7-12-2017
O	ASL	ASML Holding NV	15-12-2017	180,0000	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	ASL	ASML Holding NV	19-1-2018	135,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	12,4900		12	1	3 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	135,0000	P	EUR	1,9600	2,1400	1,9600	2	2,1400	1,7700		2	3	75 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	140,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,6900		9	1	65 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	140,0000	P	EUR	3,1300	3,3500	2,8500	7	2,8500	2,9700		3	15	1300 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	45 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	142,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,6300		4	10	54 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	144,0000	C	EUR	6,3000	6,3000	5,3500	10	6,0000	6,0900		6	33	90 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	144,0000	P	EUR	4,5300	5,3000	4,5300	5	5,1500	4,3900		4	6	34 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	145,0000	C	EUR	5,6500	5,8500	4,7500	11	5,8000	5,5400		6	13	152 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	145,0000	P	EUR	5,5000	5,5000	4,7000	5	4,7000	4,8200		5	11	570 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	146,0000	C	EUR	4,4000	5,2000	4,3000	4	5,2000	5,0300		5	4	98 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	146,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2900		5	1	153 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	148,0000	C	EUR	4,2000	4,2500	3,5500	9	3,8900	4,0400		4	10	234 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	148,0000	P	EUR	6,5200	6,5200	6,5200	1	6,5200	6,3100		6	1	132 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	150,0000	C	EUR	3,4000	3,6000	2,6500	11	3,2000	3,2200		3	40	381 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	150,0000	P	EUR	8,0000	8,7000	8,0000	3	8,7000	7,5100		8	3	334 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	152,0000	C	EUR	2,3200	2,7000	2,1800	10	2,5900	2,5200		3	36	613 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	152,0000	P	EUR	9,4300	9,4300	9,4300	1	9,4300	8,8100		9	1	40 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	154,0000	C	EUR	1,9600	2,0500	1,6100	7	2,0500	1,9600		2	165	174 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	154,0000	P	EUR	10,3000	10,3200	10,2000	4	10,3200	10,2300		10	30	71 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	155,0000	C	EUR	1,7700	1,9000	1,3900	11	1,7600	1,7100		2	18	915 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	155,0000	P	EUR	12,3000	12,5500	11,1400	4	11,1400	10,9800		11	13	327 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	156,0000	C	EUR	1,3500	1,6100	1,3500	3	1,5000	1,5000		2	3	89 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	156,0000	P	EUR	11,9000	11,9400	11,9000	2	11,9400	11,7800		12	20	94 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	158,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1300		1	10	48 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	155 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	160,0000	C	EUR	0,8000	0,8800	0,8000	10	0,8500	0,8700		1	46	398 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	68 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	162,0000	C	EUR	0,6200	0,6600	0,6200	3	0,6500	0,6700		1	25	56 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	5 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	30 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	164,0000	P	EUR	18,5500	18,5500	18,5500	1	18,5500	18,8300		19	12	63 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	155 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	165,0000	P	EUR	21,0500	21,0500	21,0500	1	21,0500	19,7300		20	12	37 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	153 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	170,0000	P	EUR	26,0000	26,0000	26,0000	2	26,0000	24,5500		25	24	67 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	175,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	14 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	175,0000	P	EUR	30,5500	30,5500	30,5500	1	30,5500	29,4500		29	12	51 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	47 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	6 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	47 7-12-2017
O	ASL	ASML Holding NV	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500		44	0	0 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200		36	0	2 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	110,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	2	15 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	120,0000	P	EUR	0,8800	0,8900	0,8800	3	0,8900	0,8500		1	5	117 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	130,0000	C	EUR	17,7000	17,7000	17,7000	1	17,7000	17,5700		18	10	39 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	130,0000	P	EUR	2,2000	2,2000	2,1300	2	2,1300	1,8500		2	12	144 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	140,0000	C	EUR	10,0000	10,0200	9,7000	3	10,0200	9,8900		10	7	41 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	140,0000	P	EUR	4,6200	4,6500	4,1000	6	4,1000	4,1700		4	24	99 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	145,0000	C	EUR	6,9500	6,9500	6,0000	8	6,9500	6,8600		7	12	114 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	145,0000	P	EUR	6,3000	6,3000	6,0000	2	6,0000	6,1400		6	20	134 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	150,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,5000		5	1	298 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	150,0000	P	EUR	9,4500	9,4500	8,7000	2	8,7000	8,8100		9	20	175 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	155,0000	C	EUR	2,6000	2,8000	2,6000	4	2,8000	2,8100		3	16	139 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	233 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	160,0000	C	EUR	1,5400	1,5400	1,5400	2	1,5400	1,6900		2	3	224 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	160,0000	P	EUR	15,7300	15,7300	15,7300	1	15,7300	15,9800		16	2	85 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	165,0000	C	EUR	0,9000	1,0500	0,9000	2	1,0500	0,9900		1	5	32 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	165,0000	P	EUR	20,0800	20,0800	20,0800	1	20,0800	20,2800		20	4	14 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	170,0000	C	EUR	0,5700	0,6500	0,5700	8	0,5900	0,6000		1	11	96 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	19 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	19 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5800		35	0	2 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 7-12-2017
O	ASL	ASML Holding NV	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4500		44	0	3 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8700		86	0	621 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9000		76	0	339 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	54 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9500		66	0	149 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	112 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0500		56	0	94 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	90,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	271 7-12-2017
O	ASL	ASML Holding NV	16-3-2018	100,0000	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	ASL	ASML Holding NV	16-3-2018	140,0000	P	EUR	5,0000	5,1500	5,0000	2	5,1500	5,2700	5	7	1866	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	150,0000	C	EUR	5,6000	5,7000	5,2500	6	5,7000	5,6300	6	11	1221	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	150,0000	P	EUR	10,0000	10,9000	9,7500	5	9,9000	9,9600	10	15	1354	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	155,0000	C	EUR	3,7600	3,7600	3,7600	1	3,7600	3,8300	4	4	194	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	155,0000	P	EUR	13,0000	14,5000	12,9500	15	13,3500	13,1600	13	15	62	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	160,0000	C	EUR	2,3000	2,7500	2,2500	8	2,5700	2,5400	3	31	1877	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	508	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	151	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	165,0000	P	EUR	22,3000	22,3000	22,3000	2	22,3000	20,9800	21	12	26	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0900	1	3	568	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	29	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	289	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	50	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	117	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	21	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	7-12-2017
O	ASL	ASML Holding NV	16-3-2018	250,0000	P	EUR	105,7500	105,7500	104,0000	3	104,0500	104,4500	104	11	7	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000	86	0	13	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	262	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9700	76	0	9	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	272	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0700	66	0	78	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	336	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500	56	0	793	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4038	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000	51	0	41	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	259	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700	47	0	365	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	974	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	110,0000	C	EUR	35,8000	35,8000	35,8000	1	35,8000	37,1700	37	2	576	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	110,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8200	2	4	1063	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	1612	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	120,0000	P	EUR	3,4200	3,5000	3,1200	4	3,1200	3,2000	3	7	1255	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	428	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	130,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4900	5	1	836	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	140,0000	C	EUR	13,0500	13,0500	13,0500	1	13,0500	13,6400	14	1	2194	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	140,0000	P	EUR	9,0000	9,6000	9,0000	2	9,6000	9,0100	9	3	367	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	150,0000	C	EUR	8,8000	8,8000	7,9000	9	8,5000	8,5400	9	33	397	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	150,0000	P	EUR	14,1500	14,8500	14,1500	4	14,8500	14,0900	14	13	921	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	160,0000	C	EUR	4,7500	5,1000	4,7500	3	5,1000	5,0600	5	8	1480	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	160,0000	P	EUR	21,9500	21,9500	21,9500	1	21,9500	20,7300	21	2	138	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	170,0000	C	EUR	2,8000	2,8000	2,7000	3	2,8000	2,8900	3	4	260	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	13	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	180,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	2	726	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	180,0000	P	EUR	38,5000	38,5500	37,3500	3	37,3500	37,4800	37	36	80	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	200,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	2	340	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4800	56	0	240	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17	7-12-2017
O	ASL	ASML Holding NV	15-6-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0500	106	0	4	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700	56	0	61	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	125	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	20	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	85	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	8	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	175	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	193	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,8200	8	20	623	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	16,2000	16,3500	15,9000	5	16,3500	16,0600	16	31	426	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	11,7000	12,1000	11,7000	3	12,1000	11,6900	12	7	181	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	10,6500	10,6500	10,3500	2	10,3500	11,1400	11	5	138	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	17,6000	17,7500	17,6000	4	17,7500	16,8900	17	24	159	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	117	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	35	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9100	5	23	173	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	10	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	309	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	15	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3800	1	14	232	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	58,1500	58,4000	56,8000	5	56,8000	57,4000	57	26	224	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	37	7-12-2017
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4300	106	0	69	7-12-2017
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8200	106	0	25	7-12-2017
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	369	7-12-2017
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9000	96	0	6	7-12-2017
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	422	7-12-2017
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0200	86	0	22	7-12-2017
O	ASL	ASML Holding NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000		62	0	215 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,4700		1	3	800 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000		57	0	463 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8600		2	1	1491 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	47,0000	48,3500	47,0000	3	48,3500	47,7500		48	4	1113 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1057 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	262 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	4,5500	4,5500	4,5500	3	4,5500	4,5500		5	22	1670 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	30,3500	30,9000	30,3500	2	30,9000	31,2200		31	2	554 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	6,9500	7,1000	6,8000	4	6,8000	6,7700		7	8	1954 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	18,5000	18,5000	17,3000	5	17,3000	18,2600		18	5	1698 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	14,5000	14,5000	13,9500	2	13,9500	14,0400		14	6	1238 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	513 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	19,8500	19,8500	19,8500	1	19,8500	19,2400		19	1	340 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6600		10	2	645 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	30 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	4,8500	4,8500	4,5700	10	4,8500	4,8200		5	26	328 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	13 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	1	334 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4800		58	0	239 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	370 7-12-2017
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8800		107	0	216 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000		67	0	10 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	281 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	3 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	102 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0	9 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	446 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	33,6000	33,6000	33,6000	1	33,6000	33,4400		33	5	62 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7700		10	5	522 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	65 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	56 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	938 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	31 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	965 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	18 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	165 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	0 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	1109 7-12-2017
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9300		62	0	10 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9700		106	0	9 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	427 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0500		96	0	16 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	787 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1200		86	0	168 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	2	347 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3700		76	0	114 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	290 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9700		67	0	230 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1019 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2000		58	0	306 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	407 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	992 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	6,3000	6,3000	6,3000	2	6,3000	6,1700		6	3	394 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	36,1000	36,1000	36,1000	1	36,1000	35,5900		36	3	527 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	12,5500	12,5500	12,5500	2	12,5500	12,2400		12	3	232 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	273 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	21,0000	21,0000	20,8000	5	20,9000	21,1700		21	6	324 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	19,2500	19,2500	19,0000	2	19,0000	19,6100		20	3	393 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	120 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	15,7400		16	5	547 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600		33	0	19 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	62 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100		48	0	4 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4600		6	2	566 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0100		64	0	113 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,2200		2	1	400 7-12-2017
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3500		110	0	21 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0500		96	0	16 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	482 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2200		86	0	19 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	173 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7700		77	0	52 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	213 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500		68	0	80 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	329 7-12-2017</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	40 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	20,7000	20,7000	19,7500	2	19,7500	20,4900		20	2	35 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	4 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	153 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9800		69	0	39 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	84 7-12-2017
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7300		162	0	0 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4000		86	0	42 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	214 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4000		77	0	42 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	291 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500		69	0	72 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	322 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4200		61	0	63 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,2200		9	6	318 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500		54	0	115 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,5500		13	1	466 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	42,6000	42,6000	42,6000	1	42,6000	42,2900		42	5	371 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	20,6000	20,6000	20,6000	1	20,6000	20,7400		21	2	579 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	137 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	31,1000	31,1000	31,1000	1	31,1000	31,0200		31	1	479 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	27,5000	28,2000	27,5000	2	28,2000	28,3400		28	2	450 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	36,9500	36,9500	36,9500	1	36,9500	37,0100		37	2	213 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	24,8500	24,8500	24,8500	1	24,8500	24,6400		25	5	79 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	24 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,7800		14	5	695 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1300		73	0	156 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8600		4	1	133 7-12-2017
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5300		164	0	13 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	2 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	72 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	4 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	2 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	92 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	459 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	398 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	142 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	48,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	442 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	404 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	50,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0300		0	11	817 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	8 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	38 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	349 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	330 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	37 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	72 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	54,0000	C	EUR	2,2000	2,2900	2,2000	2	2,2900	2,1100		2	20	331 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	882 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	55,0000	C	EUR	1,8500	1,8500	1,3000	3	1,3000	1,3600		1	8	742 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	55,0000	P	EUR	0,6000	0,7000	0,6000	3	0,7000	0,5400		1	14	260 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	56,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,7900		1	1	312 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	56,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	0,9600		1	1	369 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	57,0000	C	EUR	0,6500	0,7000	0,3600	13	0,4000	0,4200		0	65	398 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	57,0000	P	EUR	1,4000	1,8700	1,4000	2	1,8700	1,5900		2	2	461 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	58,0000	C	EUR	0,3700	0,3700	0,2200	3	0,2200	0,2200		0	3	381 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	58,0000	P	EUR	2,1000	2,2000	2,1000	3	2,2000	2,3900		2	12	323 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	59,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	4	216 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		3	0	903 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	60,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0600		0	2	926 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	60,0000	P	EUR	4,0000	4,2000	3,9500	6	3,9500	4,2300		4	23	549 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	61,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	378 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	114 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	62,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	1281 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	96 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	456 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	64,0000	P	EUR	8,1000	8,1000	8,0500	2	8,0500	8,1800		8	12	19 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	29 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	12 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	52,0000	P	EUR	0,5500	0,5500	0,4700	3	0,4700	0,5200		1	7	22 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	7 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	62 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	C	EUR	2,3500	2,4500	2,1000	10	2,1000	2,1400		2	29	118 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	131 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	C	EUR	1,9500	1,9500	1,6000	3	1,6000	1,6100		2	16	76 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	80 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	128 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	57,0000	P	EUR	2,5200	2,5200	2,4500	2	2,4500	2,3700		2	3	139 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	C	EUR	1,1000	1,1000	0,9000	10	0,9000	0,8800		1	210	375 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	128 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	189 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	59,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	3,8300		4	5	37 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	1	361 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	60,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,6800		5	5	119 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	117 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	37 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	C	EUR	0,1500	0,1900	0,1500	2	0,1900	0,1400		0	3	227 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	12 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	37 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	138	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	56 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	10 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	10 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	50,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	2	3 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	52,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	4 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	6 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	54,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	1	27 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	55,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	15 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1600		2	20	24 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	56,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3600		2	20	98 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	110 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	114 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	62 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	100 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	67 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	47 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	500	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	47 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	64,0000	P	EUR	8,3800	8,3800	8,3800	1	8,3800	8,5300		9	2	2 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	99 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	10 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	0 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	44 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	106 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	67 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	113 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	182 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	342 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	18 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	73 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	228 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	228 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	298 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	328 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1300		5	10	468 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	52,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3400		1	4	673 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8100		4	2	341 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	54,0000	P	EUR	2,0000	2,0700	2,0000	2	2,0700	2,0200		2	6	458 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	C	EUR	3,0000	3,0000	2,6000	8	2,9000	2,7500		3	129	248 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	381 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	C	EUR	2,1000	2,2000	1,9000	7	2,0000	1,9600		2	12	663 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	332 7-12-2017
O	ASM	ASM INTERNATIONAL N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	254	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	70,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,4500		14	10	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	164	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	C	EUR	21,1000	21,1000	21,1000	1	21,1000	20,9000		21	1	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	52,0000	P	EUR	2,7000	2,7000	2,6500	2	2,6500	2,5900		3	21	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8400		5	5	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	54,0000	P	EUR	3,5500	3,5500	3,5400	2	3,5400	3,5000		4	7	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	C	EUR	3,0400	3,0500	3,0400	2	3,0500	3,0000		3	11	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	C	EUR	2,4500	2,4500	2,3000	9	2,4000	2,3300		2	23	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	4	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	64,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,2300		10	10	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	C	EUR	0,7500	0,7500	0,6500	7	0,7000	0,6900		1	7	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	89	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	29	7-12-2017
O	ASM	ASM INTERNATIONAL N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	33,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	33,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	34,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	5	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	35,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	10	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	34,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7000		1	2	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7-12-2017	
O	ASR	ASR Nederland - Stock Option	16-3-2018	32,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	15	194	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	105	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	71	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	58	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	34,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2700		1	5	467	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	226	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	46	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	59	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	40,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	15	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	43	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	20	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	61	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	34	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	142	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	195	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	C	EUR	3,2000	3,2000	3,2000	3	3,2000	3,2600		3	3	69	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	127	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	28	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	64	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0500		2	39	91	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	161	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	C	EUR	1,1000	1,2000	1,1000	7	1,2000	1,2000		1	73	223	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	110	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	36	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	15	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	26	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	ASR	ASR Nederland - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	10	7-12-2017
F	AU6	Aurubis AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5658		71	0	0	7-12-2017
F	AU6	Aurubis AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5476		71	0	0	7-12-2017
F	AU6	Aurubis AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5329		71	0	0	7-12-2017
F	AU6	Aurubis AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9685		69	0	0	7-12-2017
F	AU6	Aurubis AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9112		69	0	0	7-12-2017
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8722		69	0	0	7-12-2017
F	AW6	Aviva - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	499,9400		500	0	0	7-12-2017
F	AW6	Aviva - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,1200		500	0	0	7-12-2017
F	AW6	Aviva - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,2900		500	0	0	7-12-2017
F	AW6	Aviva - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,4800		500	0	0	7-12-2017
F	AW6	Aviva - Stock Future	15-6-2018														

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	AX6	Axel Springer SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8943		68	0	7-12-2017
F	AX6	Axel Springer SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8803		68	0	7-12-2017
F	AX6	Axel Springer SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9249		66	0	7-12-2017
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8877		66	0	7-12-2017
F	AY6	Sampo A - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6474		45	0	7-12-2017
F	AY6	Sampo A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6358		45	0	7-12-2017
F	AY6	Sampo A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6266		45	0	7-12-2017
F	AY6	Sampo A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6173		45	0	7-12-2017
F	AY6	Sampo A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2314		42	0	7-12-2017
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2077		42	0	7-12-2017
F	AY8	Sampo A - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7-12-2017
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7-12-2017
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-12-2017
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3883		198	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3369		198	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2958		198	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2548		198	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,4924		191	0	7-12-2017
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,3845		191	0	7-12-2017
F	AZ8	Allianz - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	7-12-2017
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	7-12-2017
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	7-12-2017
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	7-12-2017
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	4	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	17	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100		42	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6100		52	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	15-12-2017	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6200		62	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-1-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300		33	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400		50	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8400		60	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0800		109	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8800		49	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800		40	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400		58	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2600		67	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2600		116	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4600		49	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800		41	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000		59	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5600		69	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7-12-2017
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8400		117	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400		49	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2100		40	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		28	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700		31	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4600		66	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6500		76	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1700		124	0	7-12-2017
F	B80	Banco Santander OLD	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2082		0	10	7-12-2017
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	7-12-2017
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2550		0	0	7-12-2017
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2650		0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	209 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2540	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	2,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500		1	10	66 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	311	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,0000	C	EUR	0,6000	0,6000	0,4700	3	0,4700	0,4700		0	80	1569 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1578	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,2000	C	EUR	0,3500	0,3500	0,3100	3	0,3100	0,2800		0	13	188 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,2000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0300		0	107	200 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,4000	C	EUR	0,2100	0,2100	0,1300	3	0,1300	0,1300		0	28	28 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,4000	P	EUR	0,0400	0,0700	0,0400	10	0,0600	0,0800		0	296	460 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,5000	C	EUR	0,2400	0,2400	0,0900	22	0,1000	0,0800		0	568	1139 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,5000	P	EUR	0,0700	0,1300	0,0700	29	0,1200	0,1300		0	609	1097 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,6000	C	EUR	0,1300	0,1300	0,0600	8	0,0600	0,0400		0	167	269 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,6000	P	EUR	0,1000	0,1400	0,1000	5	0,1400	0,1900		0	226	326 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,7000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0200		0	235	261 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	155 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,8000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	101	341 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,8000	P	EUR	0,2700	0,3600	0,2700	3	0,3600	0,3600		0	15	180 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,0000	C	EUR	0,0300	0,0300	0,0100	6	0,0100	0,0100		0	23	4506 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,0000	P	EUR	0,4000	0,5500	0,4000	12	0,5500	0,5500		1	274	1806 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	595 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	31 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	669	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,4000	P	EUR	0,8000	0,9300	0,8000	3	0,9300	0,9500		1	14	1905 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	80	4584 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,5000	P	EUR	0,9500	1,0500	0,9500	7	1,0300	1,0500		1	96	4766 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2620 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,6000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1500		1	2604	7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1896 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	595 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5513 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,8000	P	EUR	1,2600	1,3500	1,2000	12	1,3500	1,3500		1	212	4687 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	504 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10652 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,0000	P	EUR	1,4000	1,5500	1,4000	13	1,5500	1,5500		2	96	14649 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	745 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3982 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8558 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	5,5000	P	EUR	1,9500	2,0500	1,9500	9	2,0500	2,0500		2	101	2466 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4256 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	6,0000	P	EUR	2,4500	2,5500	2,4500	4	2,5500	2,5500		3	42	1173 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	351 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	7,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5500		4	10	306 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	777 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	408 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	118	118 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,2000	C	EUR	0,4600	0,4600	0,3600	3	0,3600	0,3400		0	15	16 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,2000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	78	78 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	C	EUR	0,2200	0,2500	0,2100	12	0,2100	0,2000		0	89	94 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,4000	P	EUR	0,1100	0,1500	0,1100	20	0,1400	0,1600		0	969	963 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,5000	C	EUR	0,1600	0,1700	0,1600	4	0,1600	0,1600		0	16	11 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2200		0	5	5 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	C	EUR	0,1800	0,1800	0,1100	10	0,1100	0,1200		0	132	368 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,6000	P	EUR	0,1800	0,2600	0,1600	12	0,2600	0,2800		0	17	64 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,7000	C	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0800		0	19	56 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,7000	P	EUR	0,2400	0,3300	0,2400	3	0,3300	0,3400		0	70	40 7-12-2017
O	BAM	Koninklijke BAM Groep N.V	19-1-2018	3,8000	C	EUR	0,1500	0,1500	0,0600	14	0,0600	0,0600		0	799	1641 7-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,5000	P	EUR	0,9500	1,0500	0,9500	3	1,0500	1,0500	1	42	162	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	387	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	134	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,7000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	5	266	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	361	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	213	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	36	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	120	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500	2	40	177	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	117	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	126	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	13	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	19-1-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	10	10	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	1	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	C	EUR	0,5000	0,5000	0,3700	8	0,3700	0,3600	0	167	167	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	1	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	C	EUR	0,2900	0,2900	0,2300	7	0,2300	0,2300	0	259	259	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,4000	P	EUR	0,1600	0,2000	0,1600	14	0,1800	0,1800	0	938	772	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	C	EUR	0,1800	0,1800	0,1700	23	0,1700	0,1800	0	4000	4000	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	C	EUR	0,2500	0,2500	0,1400	18	0,1400	0,1400	0	309	309	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1100	0	52	52	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,7000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	21	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	C	EUR	0,1500	0,1500	0,1200	2	0,1200	0,0800	0	30	184	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	3,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4300	0	10	626	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	10	3304	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	35	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	C	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0300	0	18	37	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0100	0	60	1208	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	160	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	80	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	315	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	147	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	25	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-2-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4800	1	4	4	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0000	1	2	6	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	C	EUR	0,6000	0,6500	0,6000	8	0,6000	0,5600	1	520	679	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1200	0	13	135	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	3	3	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	1	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,4000	P	EUR	0,2000	0,2500	0,2000	15	0,2500	0,2600	0	510	500	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	C	EUR	0,3400	0,3400	0,2500	17	0,2500	0,2600	0	150	1169	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,5000	P	EUR	0,2500	0,3000	0,2500	21	0,3000	0,3100	0	394	1966	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	C	EUR	0,3000	0,3000	0,2300	6	0,2300	0,2100	0	113	113	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,6000	P	EUR	0,2800	0,3100	0,2800	3	0,3100	0,3700	0	35	45	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	C	EUR	0,2100	0,2100	0,1400	15	0,1400	0,1500	0	415	1712	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	3,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100	1	10	120	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,0000	C	EUR	0,1800	0,1800	0,1000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1260 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	C	EUR	0,0200	0,0300	0,0200	3	0,0200	0,0200		0	54	1814 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	4,8000	P	EUR	1,2000	1,3500	1,2000	3	1,3500	1,3700		1	6	2413 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		1	6072	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,0000	P	EUR	1,3800	1,6000	1,3800	9	1,6000	1,5700		2	41	6428 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	3763 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2671 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	373 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	779 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	306 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	68 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	53 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	136 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,0000	P	EUR	0,0500	0,0500	0,0400	6	0,0400	0,0400		0	11	1074 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200		1	1	154 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	2,5000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900		0	11	367 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	C	EUR	0,8000	0,8000	0,6500	17	0,6500	0,6200		1	545	2506 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,0000	P	EUR	0,1700	0,1900	0,1700	7	0,1900	0,1900		0	232	1897 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	C	EUR	0,4200	0,4300	0,3800	7	0,3800	0,3900		0	219	219 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,4000	P	EUR	0,2900	0,3500	0,2900	4	0,3500	0,3600		0	50	52 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	C	EUR	0,4900	0,4900	0,3400	25	0,3500	0,3300		0	905	4692 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,5000	P	EUR	0,3500	0,4000	0,3500	26	0,4000	0,4100		0	372	1236 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	C	EUR	0,3700	0,3700	0,2800	6	0,2800	0,2800		0	56	53 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,6000	P	EUR	0,3800	0,4500	0,3800	8	0,4500	0,4600		0	96	1121 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2200		0	13	284 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	3,8000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5900		1	10	11 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	C	EUR	0,2500	0,2500	0,1600	19	0,1600	0,1700		0	324	2942 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,0000	P	EUR	0,6500	0,7000	0,6500	7	0,7000	0,7500		1	62	2135 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200		0	25	283 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,2000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9000		1	1	78 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	C	EUR	0,1300	0,1300	0,0900	2	0,0900	0,1000		0	60	350 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	119 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	C	EUR	0,1200	0,1200	0,0800	12	0,0800	0,0900		0	63	3356 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,5000	P	EUR	1,0000	1,1500	1,0000	3	1,1500	1,1700		1	30	2331 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	652 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,6000	P	EUR	1,1500	1,2200	1,1500	4	1,2200	1,2500		1	26	898 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2920 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	4,8000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4400		1	100	2580 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	C	EUR	0,0600	0,0600	0,0500	14	0,0500	0,0400		0	100	7002 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,0000	P	EUR	1,4500	1,6000	1,4500	11	1,6000	1,6200		2	120	3860 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	7	1184 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	5,5000	P	EUR	1,9500	2,1000	1,9500	7	2,1000	2,1000		2	28	1272 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	65	3057 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	1261 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	248 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	183 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	8,0000	P	EUR	4,6000	4,6000	4,6000	5	4,6000	4,5800		5	500	378 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	3 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	505 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	1	1 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,9000	0,9000	0,7000	3	0,7000	0,6800		1	11	158 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,2100	0,2500	0,2100	4	0,2500	0,2600		0	39	350 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4500		0	13	13 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,5000	0,5000	0,4000	15	0,4200	0,4100		0	260	320 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,4000	0,4800	0,4000	9	0,4800	0,4900		0	84	391 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400		1	10	10 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,3200	0,3200	0,2900	5	0,2900	0,2800		0	112	138 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600		1	10	20 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,3000	0,3000	0,2300	11	0,2300	0,2300		0	148	406 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8100		1	8	269 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	C	EUR	0,2500	0,2500	0,1800	6	0,1800	0,1900		0	72	272 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9700		1	10	12 7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	216	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	203	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	350	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	251	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	1,5500	1,5500	1,5500	5	1,5500	1,5100	2	265	271	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	1,2000	1,2000	1,1000	13	1,1000	1,0900	1	177	493	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,1500	0,1700	0,1500	11	0,1700	0,1600	0	579	31	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,9000	0,9000	0,7500	4	0,7500	0,7200	1	17	3282	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,2500	0,3300	0,2500	44	0,3100	0,3000	0	2237	3186	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,6000	0,6000	0,4800	23	0,5000	0,4700	0	154	1561	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,4300	0,5500	0,4300	22	0,5000	0,5500	1	187	1336	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,4000	0,4000	0,2900	66	0,2900	0,3000	0	988	4516	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,8000	0,8500	0,7500	10	0,8100	0,8800	1	270	1892	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,2700	0,2700	0,1800	14	0,1800	0,1700	0	212	3657	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	1,1500	1,2800	1,1400	52	1,2500	1,2600	1	1468	9722	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,1400	0,1400	0,1100	17	0,1200	0,1100	0	160	8614	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,6000	1,6500	1,5500	3	1,6500	1,7000	2	140	3802	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	C	EUR	0,0600	0,0600	0,0400	7	0,0500	0,0400	0	191	5919	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	2,6000	2,6000	2,6000	6	2,6000	2,6300	3	106	2894	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2022	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1695	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	1,7000	1,7000	1,6000	15	1,6000	1,5300	2	196	203	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,1200	0,1300	0,1200	6	0,1200	0,1200	0	14	136	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,3500	1,3500	1,2000	19	1,2000	1,1300	1	146	1936	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,2100	0,2300	0,2100	8	0,2300	0,2300	0	49	1285	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,0000	1,0000	0,8500	25	0,8500	0,7900	1	567	2159	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,3400	0,4000	0,3400	29	0,3800	0,4000	0	734	835	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,7200	0,7400	0,6000	28	0,6400	0,5400	1	520	1838	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,5500	0,6000	0,5500	12	0,6000	0,6600	1	102	736	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,5000	0,5000	0,3800	36	0,3900	0,3700	0	443	3309	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,9000	0,9500	0,9000	17	0,9500	0,9900	1	143	1588	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,3500	0,3500	0,2500	40	0,2500	0,2600	0	1110	2882	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,2500	1,3500	1,2500	12	1,3500	1,3800	1	132	1913	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,2000	0,2000	0,1700	10	0,1800	0,1600	0	93	2802	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,7000	1,8000	1,7000	10	1,7500	1,7900	2	110	1570	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,1100	0,1200	0,0800	16	0,1100	0,0900	0	205	3064	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,5500	2,7000	2,5500	8	2,6500	2,7300	3	105	1420	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0500	0,0500	0,0300	8	0,0400	0,0400	0	63	1251	7-12-2017
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	4,4500	4,6500	4,4500	6	4,6000	4,6800	5	530	1066	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	9	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	58	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	2	133	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	214	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	284	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	125	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,4000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0300	0	35	630	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	145	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	188	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,5000	P	EUR	0,2000	0,2000	0,1800	4	0,1800	0,2000	0	29	408	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	65	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	4,8000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4800	0	100	206	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1385	7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	165 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	123 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	131 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	5	1208 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	118 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	199 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	3	126 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	95 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	148 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	849 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	163 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	405 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,6000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6100		1	100	333 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	279 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	62 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1378 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1804 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	41 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	6,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	5	944 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	7,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8300		3	50	440 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	429 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	7 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	915 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	21 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	85 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	232 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	97 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	436 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	57 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1487 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	658 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	252 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	77 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	39 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	6 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	223 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	151 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	110 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	1,8600	1,9000	1,8600	2	1,9000	1,9000		2	37	146 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 7-12-2017
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8600		3	4	1159 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5940		102	0	0 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5677		102	0	0 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5467		102	0	0 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5256		102	0	0 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,7418		101	0	0 7-12-2017
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6846		101	0	0 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	27,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	1 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	27,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	29,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200		37	0	5 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	29,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	34,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	0 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	34,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	35,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	7 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	35,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	37,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	4 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	37,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	39,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	75 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	39,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	41,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	448 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	41,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	348 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	43,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	169 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	43,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	44,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	248 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	44,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	45,6600	C	EUR	21,2000	21,2000	21,2000	1	21,2000	21,0400		21	4	14 7-12-2017
O	BE0	BE Semiconductor Industries NV - Old	15-12-2017	45,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-12-2017	27,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	29,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	9	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	29,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	34,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	10	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	34,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	35,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	17	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	35,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	37,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800	29	0	2	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	37,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	39,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	79	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	39,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	41,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	408	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	41,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	43,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	172	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	43,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	44,6700	C	EUR	21,9000	21,9000	21,9000	1	21,9000	22,0300	22	1	176	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	44,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	45,6600	C	EUR	20,5000	20,5000	20,5000	1	20,5000	21,0400	21	2	41	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	45,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	47,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	115	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	47,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	49,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	321	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	49,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	135	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	54,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	460	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	54,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	62	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	18	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	117	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	76	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	51	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	33	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	59,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	81	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	59,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	215	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	56	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	112	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	62,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	4,9000	5	3	219	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	62,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000	0	3	42	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	64,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600	3	30	166	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	64,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	6	313	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	66,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7200	2	2	379	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	66,0000	P	EUR	0,7000	1,3000	0,7000	11	1,0000	1,0300	1	23	213	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	68,0000	C	EUR	1,0000	1,1500	0,7000	5	0,7500	0,8200	1	7	115	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	68,0000	P	EUR	1,8500	2,3000	1,8500	3	2,1700	2,1300	2	3	446	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	69,4800	C	EUR	0,5700	0,6500	0,4400	7	0,4400	0,4300	0	48	483	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	69,4800	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,2100	3	1	353	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	72,0000	C	EUR	0,1700	0,1700	0,1000	2	0,1000	0,1400	0	8	248	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	136	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	302	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	36	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	76,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	194	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	18	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	17	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	0	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	12	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	13	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	2	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	11	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	14	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	27	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	21	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	62,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	1	67	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0100	4	1	57	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	64,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3400	1	5	57	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7600	3	3	37	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	133	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	68,0000	C	EUR	1,7500	1,7500	1,7500	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	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	1	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	56,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	2	2	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	1	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	60,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2700	1	34	40	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	9	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	48	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	5	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	71	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	84	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	268	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	314	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	166	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	127	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	30	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	74	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	3	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	112	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	10	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	102	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	10	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	32	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	14	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	20	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	59	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	18	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	50	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	18	0	18	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	94	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	49	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	82	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	286	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	78	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	222	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	51	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	150	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	54,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	70	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	185	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	55,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	2	50	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	247	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	62	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	268	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	119	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	416	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	324	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	96	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	336	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	217	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	262	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	C	EUR	4,3000	4,5500	4,3000	2	4,5500	4,4000	4	6	69	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	66,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,7800	4	2	601	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	C	EUR	3,6500	3,7000	3,3500	10	3,4000	3,5000	4	106	195	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	336	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	C	EUR	3,0500	3,0500	2,5000	2	2,5000	2,6900	3	4	546	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	70,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0800	6	1	510	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	C	EUR	1,5000	1,5000	1,3000	2	1,3000	1,3600	1	2	176	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	21	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	10	153	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	1	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	140	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900	33	0	4	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	16-3-2018	120,0000	P	EUR	53,5000	53,5000	53,2000	4	53,2000	53,4400	53	9	4	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	2	7-12-2017	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	14	7-12-2017	
O	BES	BE Semiconductor Industries NV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	58,0000	P	EUR	2,7000	2,8500	2,7000	2	2,8500	2,8300	3	2	227	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,2600	9	1	673	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	60,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4700	3	2	162	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,1600	6	1	618	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	348	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	C	EUR	4,3000	4,3000	3,8000	9	3,9000	3,9700	4	77	686	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	70,0000	P	EUR	8,2500	8,5500	8,2500	8	8,5500	8,5300	9	80	720	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	C	EUR	2,5000	2,5500	2,3500	5	2,4500	2,4900	2	46	317	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	75,0000	P	EUR	11,5000	11,7500	11,5000	3	11,7500	12,1400	12	30	259	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	C	EUR	1,4500	1,6500	1,4500	2	1,6500	1,5300	2	8	364	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	56	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	200	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	27	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	99	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	35	0	41	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	BES	BE Semiconductor Industries NV - Strnd Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9200	55	0	2	7-12-2017
F	BF6	BASF SE - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0645	93	0	0	7-12-2017
F	BF6	BASF SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0404	93	0	0	7-12-2017
F	BF6	BASF SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0211	93	0	0	7-12-2017
F	BF6	BASF SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0019	93	0	0	7-12-2017
F	BF6	BASF SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3256	90	0	0	7-12-2017
F	BF6	BASF SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2747	90	0	0	7-12-2017
F	BF8	BASF - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	3	7-12-2017
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	7-12-2017
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	7-12-2017
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-12-2017
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	73	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	100	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	9	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	18	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	57	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	56	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400	27	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	15-12-2017	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400	37	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	1	7-12-2017
O	BFQ	BASF - Stock Option	19-1-2018	86,0000	P	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	16-3-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	38	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400		47	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0500		67	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	84,0000	P	EUR	2,8600	2,8700	2,8600	2	2,8700	2,7500		3	62	63	7-12-2017
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	90,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,9600		5	17	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	96	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600		40	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800		50	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7900		70	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	1	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	1	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	7-12-2017	
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	7-12-2017	
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0600		40	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0200		50	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000		70	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3600		40	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600		50	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500		60	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0200		70	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300		33	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000		34	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7-12-2017
O	BFQ	BASF - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2400		63	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	7-12-2017
O	BFQ	BASF - Stock Option	20-12-2019	100,0000	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	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300		39	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	7-12-2017
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8000		67	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9328		38	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9229		38	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9151		38	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9072		38	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8760		37	0	7-12-2017
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8552		37	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1328,6000		1329	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1329,0900		1329	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1329,5200		1330	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1298,1900		1298	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1300,1800		1300	0	7-12-2017
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1270,7700		1271	0	7-12-2017
F	BH8	BHP Billiton - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-12-2017
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-12-2017
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-12-2017
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-12-2017
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	171 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	123 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	255 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	312	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	13 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	13,0000	C	EUR	1,8500	1,9000	1,8500	3	1,9000	1,8200		2	3	204 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	642	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	46 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1386 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1570	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	916	7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	14,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	153 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	15,0000	C	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1000		0	6	2752 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	15,0000	P	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2900		0	10	736 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5205 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	15,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	85	10 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	778 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	16,0000	P	EUR	1,2000	1,2000	1,1700	6	1,1700	1,2000		1	28	423 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	467 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	176 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	70 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	62 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-12-2017	22,0000	P	EUR	7,2100	7,2500	7,2100	3	7,2500	7,1900		7	500	545 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	11,0000	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	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	47 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	43 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	150 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	173 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	24 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	9	126 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	200 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	15	7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	20	20 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	3 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	10 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	113 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	94 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	173 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	216 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	248 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	11,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	5	347 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200		3	3	1215 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	682 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	C	EUR	2,0500	2,1000	2,0500	3	2,1000	2,0600		2	41	715 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	13,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2700		0	5	1025 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	818 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	935 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	395 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	608 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	181 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	15,5000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2500		1	10	32 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	4	817 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	16,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100		2	10	1099 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	76 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	84 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	199 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	130 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	26 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	C	EUR	4,8500	4,9000	4,8500	2	4,9000	4,8600		5	5	110 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	36 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	291 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	225 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	384 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	121 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1137 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	598 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	15,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0600		1	2	320 7-12-2017
O	BI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	51 7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017
O	BI	Brunel International NV Stnd Option	15-6-2018	22,0000	P	EUR	7,5800	7,6000	7,5800	3	7,6000	7,5200	8	500	525	7-12-2017
F	BI6	Bankinter SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9175		8	0	7-12-2017
F	BI6	Bankinter SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8568		8	0	7-12-2017
F	BI6	Bankinter SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8552		8	0	7-12-2017
F	BI6	Bankinter SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	7-12-2017
F	BI6	Bankinter SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7680		8	0	7-12-2017
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6992		8	0	7-12-2017
F	BI8	Bankinter - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2395		0	0	7-12-2017
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	7-12-2017
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	7-12-2017
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	7-12-2017
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
F	BK6	Sky - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	997,0700		997	0	7-12-2017
F	BK6	Sky - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	987,4400		987	0	7-12-2017
F	BK6	Sky - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	987,7700		988	0	7-12-2017
F	BK6	Sky - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	988,1400		988	0	7-12-2017
F	BK6	Sky - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	976,5800		977	0	7-12-2017
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	978,4100		978	0	7-12-2017
F	BK8	Sky - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-12-2017
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	7-12-2017
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	7-12-2017
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	7-12-2017
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3231		31	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3150		31	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3086		31	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3021		31	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6763		31	0	7-12-2017
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6590		31	0	7-12-2017
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	25	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	9	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	133	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	45	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	285	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	25	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	286	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	3	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	357	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	699	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	5	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	128	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	256	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	399	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	161	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	165	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	30,0000	C	EUR	1,7500	1,7600	1,3000	6	1,3000	1,3600		1	7	1234 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	866	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	31,0000	C	EUR	0,7800	0,7800	0,7700	3	0,7700	0,4900		0	4	2937 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	31,0000	P	EUR	0,1000	0,1900	0,1000	4	0,1900	0,1600		0	8	261 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	32,0000	C	EUR	0,2200	0,2200	0,1500	6	0,1500	0,0800		0	13	467 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	32,0000	P	EUR	0,4300	0,4900	0,4100	6	0,4900	0,7600		1	19	980 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	8	894 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	34,0000	P	EUR	2,2000	2,6800	2,1900	3	2,6800	2,6800		3	5	544 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	35,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,6800		4	2	102 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	457 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	36,0000	P	EUR	4,2900	4,2900	4,2900	3	4,2900	4,6800		5	3	385 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	93 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	713 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	40,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,6800		9	1	204 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	46	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	14	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	31	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	70	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	99	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	C	EUR	1,0900	1,0900	0,8200	3	0,8200	0,8200		1	5	79	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	31,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5000		1	2	46	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,3500		0	1	167	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	32,0000	P	EUR	0,8300	0,8300	0,7500	3	0,7500	1,0400		1	3	37	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1300		0	4	4	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	45	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	14	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	8	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	38	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	29	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	135	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	138	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	31,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	1	12	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	C	EUR	0,6100	0,6100	0,5000	2	0,5000	0,5300		1	12	169	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,1100		0	13	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	10	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	3	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	5	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	20	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	26	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	32	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	46	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	117	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	26,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	11	180	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	14	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	146	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	C	EUR	3,9900	3,9900	3,9900	2	3,9900	3,5800		4	50	380	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	825	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	201	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	29,0000	P	EUR	0,3600	0,3600	0,3500	6	0,3600	0,4200		0	32	526	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	954	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	30,0000	P	EUR	0,5500	0,6800	0,5500	2	0,6800	0,6700		1	21	571	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	C	EUR	1,0700	1,0700	0,9500	2	0,9500	0,8900		1	5	941	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	32,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,5900		2	1	541	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	377	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	34,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,0300		3	3	164	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	C	EUR	2,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	132	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	186	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	234	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	336	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	128	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	48	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	20	7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600		3	1	97 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	29,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700		1	1	197 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	C	EUR	2,5000	2,5200	2,5000	5	2,2500	2,2700		2	5	526 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	30,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3500		1	4	372 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2100		1	1	706 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	392 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	8	164 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	60 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700		0	1	129 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	500 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	102 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	226 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	57 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	17 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	264 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	37 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	98 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	31 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5500		1	2	64 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	17 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	258 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	108 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	136 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	3,1900	3,1900	3,1900	2	3,1900	3,1800		3	10	101 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	176 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	2,8000	2,8800	2,5500	6	2,5500	2,5500		3	35	503 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	1,6900	1,7000	1,6900	4	1,7000	1,7700		2	15	284 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	1,5600	1,5600	1,5100	2	1,5100	1,5300		2	15	243 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,8300		3	5	97 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,9400	0,9400	0,8500	5	0,8500	0,8700		1	39	82 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	4,2000	4,2000	4,2000	2	4,2000	4,2000		4	10	26 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100		1	1	312 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	232 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	27 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	252 7-12-2017
F	BP6	BP - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	488,2400		488	0	0 7-12-2017
F	BP6	BP - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	488,4200		488	0	0 7-12-2017
F	BP6	BP - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	480,8300		481	0	0 7-12-2017
F	BP6	BP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	481,0100		481	0	0 7-12-2017
F	BP6	BP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	473,7400		474	0	0 7-12-2017
F	BP6	BP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,8800		467	0	0 7-12-2017
F	BP8	BP - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,1640		31	0	0 7-12-2017
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	0 7-12-2017
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	1000 7-12-2017
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	0 7-12-2017
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3468		53	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3330		53	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3220		53	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3109		53	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1568		52	0	0 7-12-2017
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1274		52	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3242		98	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2987		98	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2784		98	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2580		98	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6772		96	0	0 7-12-2017
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6232		96	0	0 7-12-2017
F	BR8	Deutsche Boerse - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 7-12-2017
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 7-12-2017
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-12-2017
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 7-12-2017
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5307		6	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5292		6	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4736		5	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4725		5	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4125		5	0	0 7-12-2017
F	BS6	Banco Santander SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3539		5	0	0 7-12-2017
F	BS8	Banco Santander - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2082		0	0	10 7-12-2017
F	BS8	Banco Santander - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	0	5 7-12-2017
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2213		0	0	0 7-12-2017
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2233		0	0	0 7-12-2017
F	BS8	Banco Santander - Dividend Future	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	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	7-12-2017	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	7-12-2017	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8450		85	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8230		85	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8054		85	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7879		85	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,7183		82	0	7-12-2017	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6723		82	0	7-12-2017	
F	BW8	BMW - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7-12-2017	
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	7-12-2017	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	7-12-2017	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	7-12-2017	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	51	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	87,0000	C	EUR	0,4100	0,4100	0,4100	-	1	0,4100	0,3100		0	1	7-12-2017
O	BWQ	BMW - Stock Option	15-12-2017	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	8	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	89,0000	C	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,1100		0	1	7-12-2017
O	BWQ	BMW - Stock Option	15-12-2017	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	15-12-2017	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	7-12-2017	
O	BWQ	BMW - Stock Option	19-1-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1	7-1	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	252	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	4	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	12	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	41	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	BWQ	BMW - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800		58	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	1	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400		39	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5700		59	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	7-12-2017
O	BWQ	BMW - 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	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200		59	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6000		69	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8400		72	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1500		72	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7-12-2017
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5300		76	0	7-12-2017
F	BX6	BAE Systems - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,0400		554	0	7-12-2017
F	BX6	BAE Systems - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,2500		554	0	7-12-2017
F	BX6	BAE Systems - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,4300		554	0	7-12-2017
F	BX6	BAE Systems - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,6400		555	0	7-12-2017
F	BX6	BAE Systems - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,4700		542	0	7-12-2017
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	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	BYQ	Bayer - Stock Option	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	16-3-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9700	56	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	16-3-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9800	76	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100	34	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	32	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	100,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,8900	5	5	182	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	45	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	9	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	50	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600	48	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	160,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	58,4600	58	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	15-6-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4800	78	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200	34	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	5	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	2	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	2	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200	39	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900	59	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5900	79	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500	44	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	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	BYQ	Bayer - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	150	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	7-12-2017
O	BYQ	Bayer - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800		27	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	7-12-2017
O	BYQ	Bayer - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2900		44	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	7-12-2017
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,7797		151	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,6958		151	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,6323		151	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,5699		151	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,0016		145	0	7-12-2017
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,8418		145	0	7-12-2017
F	CB6	CaixaBank SA - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9308		4	0	7-12-2017
F	CB6															

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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	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	7-12-2017	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017	
O	CCE	Coca-Cola European Partners - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7-12-2017	
F	CH6	Cobham - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,1100		124	0	7-12-2017	
F	CH6	Cobham - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,1600		124	0	7-12-2017	
F	CH6	Cobham - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,2000		124	0	7-12-2017	
F	CH6	Cobham - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,2400		124	0	7-12-2017	
F	CH6	Cobham - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,4300		124	0	7-12-2017	
F	CH6	Cobham - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	124,6700		125	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4629		35	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4537		35	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4464		35	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4390		35	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5304		34	0	7-12-2017	
F	Cl6	Kleppierre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5116		34	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	2	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	1	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	65	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	688	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	25	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	45	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	45	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	10	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	40,0000	P	EUR	4,5500	4,5500	4,5500	-	1	4,5500	4,5400		5	10	7-12-2017
O	CIO	Kleppierre SA	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	45,0000	P	EUR	9,5000	9,5000	9,5000	-	1	9,5000	9,5400		10	15	7-12-2017
O	CIO	Kleppierre SA	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	4	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	36,0000	C	EUR	0,2900	0,3100	0,2900	-	2	0,3100	0		28	37	7-12-2017
O	CIO	Kleppierre SA	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9	7-12-2017
O	CIO	Kleppierre SA	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	7-12-2017
O	CIO	Kleppierre SA	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	7-12-2017
O	CIO	Kleppierre SA	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	7-12-2017
O	CIO	Kleppierre SA	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	CIO	Kleppierre SA	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	7-12-2017
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	42	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	21	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	32	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	9	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	16	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	76	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	33	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	9	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	16	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	11	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	20	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	5	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1160	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	35	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	357	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	80	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	79	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	115	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	23	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	53	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	25	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	70	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	38,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7000		5	10	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	15	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	45,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,4900		11	10	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	CIO	Kleppierre SA	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	91	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	3	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	6	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	6	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	8	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	3	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	30	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-12-2017
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CJ6	Coloplast B - Stock Future	16-3-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	481,0653	481	0	0	7-12-2017
F	CJ6	Coloplast B - Stock Future	15-6-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	475,9485	476	0	0	7-12-2017
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	476,1262	476	0	0	7-12-2017
F	CK6	Clariant - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9364	27	0	0	7-12-2017
F	CK6	Clariant - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9214	27	0	0	7-12-2017
F	CK6	Clariant - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	0	7-12-2017
F	CK6	Clariant - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8989	27	0	0	7-12-2017
F	CK6	Clariant - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,3688	26	0	0	7-12-2017
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,3397	26	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3693	12	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3661	12	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3635	12	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3609	12	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9508	12	0	0	7-12-2017
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9441	12	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1485,1100	1485	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1463,3600	1463	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1463,8400	1464	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1464,4000	1464	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1466,6400	1467	0	0	7-12-2017
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1456,7700	1457	0	0	7-12-2017
F	CQ8	Compass Group - Dividend Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,5920	34	0	0	7-12-2017
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	7-12-2017
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	7-12-2017
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	7-12-2017
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	7-12-2017
O	CSM	Corbion NV	15-12-2017	17,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	7-12-2017
O	CSM	Corbion NV	15-12-2017	17,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	CSM	Corbion NV	15-12-2017	19,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	1	7-12-2017
O	CSM	Corbion NV	15-12-2017	19,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	7-12-2017
O	CSM	Corbion NV	15-12-2017	21,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	19	7-12-2017
O	CSM	Corbion NV	15-12-2017	21,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	7-12-2017
O	CSM	Corbion NV	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	10	7-12-2017
O	CSM	Corbion NV	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-12-2017
O	CSM	Corbion NV	15-12-2017	23,6100	C	EUR	3,3500	3,3500	3,2500	2	3,2500	3,2400	3	4	174	7-12-2017
O	CSM	Corbion NV	15-12-2017	23,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-12-2017
O	CSM	Corbion NV	15-12-2017	24,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	193	7-12-2017
O	CSM	Corbion NV	15-12-2017	24,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	7-12-2017
O	CSM	Corbion NV	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	21	7-12-2017
O	CSM	Corbion NV	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	7-12-2017
O	CSM	Corbion NV	15-12-2017	25,5700	C	EUR	1,4000	1,4000	1,3000	2	1,3000	1,2900	1	11	290	7-12-2017
O	CSM	Corbion NV	15-12-2017	25,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	7-12-2017
O	CSM	Corbion NV	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	69	7-12-2017
O	CSM	Corbion NV	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	185	7-12-2017
O	CSM	Corbion NV	15-12-2017	26,5600	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	20	247	7-12-2017
O	CSM	Corbion NV	15-12-2017	26,5600	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	249	7-12-2017
O	CSM	Corbion NV	15-12-2017	27,0000	C	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2200	0	20	329	7-12-2017
O	CSM	Corbion NV	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	450	7-12-2017
O	CSM	Corbion NV	15-12-2017	27,5400	C	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0800	0	32	422	7-12-2017
O	CSM	Corbion NV	15-12-2017	27,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	292	7-12-2017
O	CSM	Corbion NV	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	548	7-12-2017
O	CSM	Corbion NV	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	188	7-12-2017
O	CSM	Corbion NV	15-12-2017	28,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	273	7-12-2017
O	CSM	Corbion NV	15-12-2017	28,5200	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900	2	10	184	7-12-2017
O	CSM	Corbion NV	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	7-12-2017
O	CSM	Corbion NV	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	90	7-12-2017
O	CSM	Corbion NV	15-12-2017	29,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	7-12-2017
O	CSM	Corbion NV	15-12-2017	29,5100	P	EUR	2,7200	2,7200	2,7200	12	2,7200	2,6700	3	100	186	7-12-2017
O	CSM	Corbion NV	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	7-12-2017
O	CSM	Corbion NV	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	60	7-12-2017
O	CSM	Corbion NV	15-12-2017	34,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	7-12-2017
O	CSM	Corbion NV	15-12-2017	34,4200	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5800	8	1	175	7-12-2017
O	CSM	Corbion NV	15-12-2017	39,3400	C	EUR	39,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	7-12-2017
O	CSM	Corbion NV	15-12-2017	39,3400	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,5000	13	15	77	7-12-2017
O	CSM	Corbion NV	15-12-2017	44,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	CSM	Corbion NV	15-12-2017	44,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	42	7-12-2017
O	CSM	Corbion NV	19-1-2018	24,0000	C	EUR	2,9500	2,9500	2,9500	7	2,9500	2,8800	3	100	201	7-12-2017
O	CSM	Corbion NV	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	CSM	Corbion NV	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	20	7-12-2017
O	CSM	Corbion NV	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	7-12-2017
O	CSM	Corbion NV	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	10	7-12-2017
O	CSM	Corbion NV	19-1-2018	26,0000	P	EUR	0,3000	0,3300	0,3000	2	0,3300	0,3100	0	4	48	7-12-2017
O	CSM	Corbion NV	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	7-12-2017
O	CSM	Corbion NV	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	187	7-12-2017
O	CSM	Corbion NV	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	7-12-2017
O	CSM	Corbion NV	19-1-2018	27,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500	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	CSM	Corbion NV	19-1-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10 7-12-2017
O	CSM	Corbion NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 7-12-2017
O	CSM	Corbion NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	10 7-12-2017
O	CSM	Corbion NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 7-12-2017
O	CSM	Corbion NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	80 7-12-2017
O	CSM	Corbion NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	CSM	Corbion NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	24,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500		3	127	127 7-12-2017
O	CSM	Corbion NV	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8 7-12-2017
O	CSM	Corbion NV	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10 7-12-2017
O	CSM	Corbion NV	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10 7-12-2017
O	CSM	Corbion NV	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	43 7-12-2017
O	CSM	Corbion NV	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	21 7-12-2017
O	CSM	Corbion NV	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2 7-12-2017
O	CSM	Corbion NV	16-2-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	8 7-12-2017
O	CSM	Corbion NV	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3	7-12-2017
O	CSM	Corbion NV	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	CSM	Corbion NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 7-12-2017
O	CSM	Corbion NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	10 7-12-2017
O	CSM	Corbion NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 7-12-2017
O	CSM	Corbion NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	107 7-12-2017
O	CSM	Corbion NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	37 7-12-2017
O	CSM	Corbion NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	81 7-12-2017
O	CSM	Corbion NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	55 7-12-2017
O	CSM	Corbion NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	137 7-12-2017
O	CSM	Corbion NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	110 7-12-2017
O	CSM	Corbion NV	16-3-2018	25,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,2900		2	12	254 7-12-2017
O	CSM	Corbion NV	16-3-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	297 7-12-2017
O	CSM	Corbion NV	16-3-2018	26,0000	C	EUR	1,6500	1,6500	1,5500	4	1,5500	1,6200		2	102	270 7-12-2017
O	CSM	Corbion NV	16-3-2018	26,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	2	412 7-12-2017
O	CSM	Corbion NV	16-3-2018	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	1	197 7-12-2017
O	CSM	Corbion NV	16-3-2018	27,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2600		1	1	213 7-12-2017
O	CSM	Corbion NV	16-3-2018	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	1	437 7-12-2017
O	CSM	Corbion NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	186 7-12-2017
O	CSM	Corbion NV	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	259 7-12-2017
O	CSM	Corbion NV	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	131 7-12-2017
O	CSM	Corbion NV	16-3-2018	30,0000	C	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2800		0	3	975 7-12-2017
O	CSM	Corbion NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	70 7-12-2017
O	CSM	Corbion NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	255 7-12-2017
O	CSM	Corbion NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	25 7-12-2017
O	CSM	Corbion NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	68 7-12-2017
O	CSM	Corbion NV	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	100 7-12-2017
O	CSM	Corbion NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 7-12-2017
O	CSM	Corbion NV	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	55 7-12-2017
O	CSM	Corbion NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	CSM	Corbion NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	37 7-12-2017
O	CSM	Corbion NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	3 7-12-2017
O	CSM	Corbion NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 7-12-2017
O	CSM	Corbion NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14 7-12-2017
O	CSM	Corbion NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	64 7-12-2017
O	CSM	Corbion NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	21 7-12-2017
O	CSM	Corbion NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	79 7-12-2017
O	CSM	Corbion NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	63 7-12-2017
O	CSM	Corbion NV	15-6-2018	25,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0400		1	25	78 7-12-2017
O	CSM	Corbion NV	15-6-2018	26,0000	C	EUR	2,1500	2,1500	2,0000	4	2,0000	2,0000		2	40	108 7-12-2017
O	CSM	Corbion NV	15-6-2018	26,0000	P	EUR	1,4700	1,4700	1,4700	12	1,4700	1,4700		1	100	167 7-12-2017
O	CSM	Corbion NV	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	221 7-12-2017
O	CSM	Corbion NV	15-6-2018	27,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0100		2	4	231 7-12-2017
O	CSM	Corbion NV	15-6-2018	28,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0900		1	33	333 7-12-2017
O	CSM	Corbion NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	38 7-12-2017
O	CSM	Corbion NV	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	32 7-12-2017
O	CSM	Corbion NV	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	45 7-12-2017
O	CSM	Corbion NV	15-6-2018	30,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	8	249 7-12-2017
O	CSM	Corbion NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	26 7-12-2017
O	CSM	Corbion NV	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	112 7-12-2017
O	CSM	Corbion NV	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	30 7-12-2017
O	CSM	Corbion NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	CSM	Corbion NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	10 7-12-2017
O	CSM	Corbion NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSO	CORBION NV OLD	15-12-2017	23,6100	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400	3	4	52	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	23,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	24,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	139	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	24,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	25,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	271	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	25,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	26,5600	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4600	0	20	111	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	26,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	102	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	27,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	226	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	27,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	101	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	28,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	28,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	40	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	29,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	29,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	62	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	34,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	34,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	27	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	39,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	39,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	44,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	CSO	CORBION NV OLD	15-12-2017	44,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	20	7-12-2017
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-12-2017
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-12-2017
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,4633	29	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,4556	29	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,4495	29	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9535	29	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9294	29	0	0	7-12-2017
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7061	29	0	0	7-12-2017
F	CX8	CRH PLC - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6540	1	0	0	7-12-2017
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6920	1	0	0	7-12-2017
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	7-12-2017
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-12-2017
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,9200	210	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,9900	210	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,0600	210	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,1400	210	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,4600	210	0	0	7-12-2017
F	CY6	Calm Energy - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,8600	211	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7277	17	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7184	17	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7114	17	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7045	17	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4156	16	0	0	7-12-2017
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3975	16	0	0	7-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6754	1	0	0	7-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9641	16	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9599	16	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9566	16	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9533	16	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8401	16	0	0	7-12-2017
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8311	16	0	0	7-12-2017
F	DB8	Deutsche Bank - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	7-12-2017
O	DBQ	Deutsche Bank - Stock Option	15-12-2017	13,5000	P</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	7-12-2017	
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-12-2017	
O	DPQ	Deutsche Post - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	7-12-2017	
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	7-12-2017	
O	DPQ	Deutsche Post - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	7-12-2017	
F	DR6	Seadrill - Stock Future	15-12-2017	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2204		2	0	7-12-2017	
F	DR6	Seadrill - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2259		2	0	7-12-2017	
F	DR6	Seadrill - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2321		2	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2752		80	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2545		80	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2378		80	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,2212		80	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,9551		79	0	7-12-2017	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,4606		78	0	7-12-2017	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	7-12-2017	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	7-12-2017	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-12-2017	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-12-2017	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2800		55	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1002	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800		45	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	701	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2890	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2085	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	50,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	4530	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	32	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	950	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	131	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	55,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	3574	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	20	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2396	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	2	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	352	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	77	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	746	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	60,0000	C	EUR	20,9500	20,9500	20,9500	1	20,9500	20,2900		20	10	1385	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	60,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	10	1776	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	879	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1034	7-12-2017	
O	DSM	Koninklijke DSM N.V.	15-12-2017	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	105	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	65,0000	C	EUR	14,9500	15,2000	14,9500	36	15,2000	15,2900		15	210	3323	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	65,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	10	2210	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	118	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	808	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	68,0000	C	EUR	12,1000	12,1000	12,0400	2	12,0400	12,2800		12	6	539	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	524	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	70,0000	C	EUR	10,9500	10,9500	10,0100	16	10,3000	10,3300		10	61	3175	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	70,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	1132	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	72,0000	C	EUR	8,5500	8,5500	8,1100	5	8,1300	8,3300		8	8	1313	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1679	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	74,0000	C	EUR	6,7000	6,7000	6,1000	3	6,1000	6,3300		6	12	295	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	760	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	75,0000	C	EUR	6,0000	6,0000	5,1000	10	5,1000	5,3500		5	39	708	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	423	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	76,0000	C	EUR	5,0100	5,0100	4,1500	6	4,1500	4,3800		4	20	513	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	76,0000	P	EUR	0,1000	0,1300	0,1000	4	0,1300	0,1100		0	18	709	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	77,0000	P	EUR	0,1600	0,2300	0,1600	0	0,2100	0,1700		0	21	49	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	78,0000	C	EUR	3,1500	3,2000	2,4500	3	2,5400	2,5500		3	130	6769	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	78,0000	P	EUR	0,2400	0,3700	0,2300	7	0,3100	0,2800		0	38	940	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	79,0000	C	EUR	2,4700	2,4700	2,0600	6	2,0600	1,7600		2	43	76	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	79,0000	P	EUR	0,4400	0,5500	0,4400	5	0,5500	0,5000		1	13	16	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	80,0000	C	EUR	1,7500	1,7500	1,0500	21	1,1300	1,1500		1	66	2412	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	80,0000	P	EUR	0,7400	1,0500	0,7100	12	0,8900	0,8800		1	36	840	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	81,0000	C	EUR	0,9100	0,9800	0,6100	14	0,6200	0,7000		1	123	166	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	40	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	82,0000	C	EUR	0,6400	0,6700	0,4100	13	0,4200	0,4400		0	91	827	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	82,0000	P	EUR	0,0000	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-12-2017	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	279	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-12-2017	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300	40	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	60,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	10	353	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	5	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	52	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	27	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	163	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	21	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	147	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	C	EUR	8,2300	8,2300	8,2300	1	8,2300	8,4500	8	1	127	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	72,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	412	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	68	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	74,0000	P	EUR	0,3200	0,3500	0,3200	7	0,3500	0,3300	0	17	352	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	C	EUR	4,6400	4,6400	4,6400	1	4,6400	4,8600	5	1	264	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	76,0000	P	EUR	0,5100	0,6000	0,5100	7	0,6000	0,5800	1	15	488	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	C	EUR	3,8100	3,8100	3,8100	5	3,8100	3,3200	3	9	416	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	78,0000	P	EUR	0,9600	1,1500	0,9600	14	1,1000	1,0600	1	65	814	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	C	EUR	2,5000	2,6000	1,9800	10	2,0000	2,1400	2	118	484	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	80,0000	P	EUR	1,5000	2,0000	1,5000	3	2,0000	1,8700	2	9	223	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	82,0000	C	EUR	1,6000	1,6900	1,2400	8	1,2600	1,3100	1	18	267	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	82,0000	P	EUR	2,9600	3,1500	2,9600	3	3,1500	3,0400	3	9	13	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	84,0000	C	EUR	0,9500	1,0500	0,7600	11	0,7600	0,8000	1	48	734	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	84,0000	P	EUR	4,1500	4,7300	4,1500	6	4,7300	4,5500	5	13	62	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	88,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400	0	1	267	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	20	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	80	7-12-2017
O	DSM	Koninklijke DSM N.V.	19-1-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	50	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	72,0000	P	EUR	6,5000	0,5100	0,5000	2	0,5100	0,4800	0	11	354	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	7,0200	7	1	35	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	237	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	C	EUR	6,0000	6,0000	5,3000	3	5,3000	5,4300	5	3	44	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	32	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,0400	4	1	96	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	78,0000	P	EUR	1,8000	1,9100	1,8000	6	1,9100	1,7900	2	12	104	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	C	EUR	3,3200	3,3200	2,8000	5	2,9000	2,9200	3	9	146	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	62	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	C	EUR	2,2300	2,2300	2,0000	4	2,0000	2,0500	2	53	165	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	34	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	C	EUR	1,5300	1,5300	1,3800	4	1,3800	1,4500	1	8	287	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	2	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7200	1	10	139	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	50	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	12	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	316	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	31	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	679	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	165	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	196	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	199	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1679	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	C	EUR	15,5700	15,5700	15,5700	1	15,5700	15,4800	15	1	801	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	667	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	C	EUR	11,3000	11,3500	10,6500	5	10,6500	10,7700	11	10	1043	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	70,0000	P	EUR	0,5100	0,5200	0,5100	2	0,5200	0,5200	1	5	1073	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	C	EUR	7,2500	7,2500	6,3500	6	6,4000	6,5600	7	8	1181	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	75,0000	P	EUR	1,2500	1,3800	1,2500	8	1,3100	1,3100	1	44	650	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	C	EUR	3,9500	3,9500	3,2400	18	3,3000	3,4100	3	115	1199	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	80,0000	P	EUR	3,1400	3,2000	3,1400	2	3,2000	3,1700	3	11	419	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	C	EUR	1,8600	1,8600	1,5000	15	1,5000	1,6000	2	83	809	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	85,0000	P	EUR	5,9500	5,9500	5,9500	4	5,9500	6,3700	6	10	74	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	C	EUR	0,8300	0,8300	0,7500	4	0,7500	0,7900	1	14	648	7-12-2017
O	DSM	Koninklijke DSM N.V.	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	48	7-12-2017
O	DSM	Koninklijke DSM N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1361	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	152	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	885	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	119	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	184	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	C	EUR	21,1300	21,1300	21,1300	1	21,1300	20,5100	21	10	1758	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	60,0000	P	EUR	0,4500	0,4500	0,4000	3	0,4000	0,4100	0	19	1819	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	312	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	695	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,3100	11	4	1851	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	70,0000	P	EUR	1,5400	1,6500	1,5000	5	1,5700	1,5400	2	9	502	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	C	EUR	7,8500	8,1500	7,6200	12	7,6200	7,5000	8	27	916	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	75,0000	P	EUR	2,8100	3,0100	2,8100	6	2,9500	2,9600	3	34	434	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	C	EUR	4,7200	4,7200	4,6000	4	4,6000	4,5700	5	11	1661	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	80,0000	P	EUR	5,0500	5,4000	5,0500	6	5,4000	5,2400	5	20	261	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	C	EUR	2,8300	2,8500	2,6100	6	2,6100	2,6700	3	30	185	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	85,0000	P	EUR	8,5600	8,5600	8,5600	1	8,5600	8,4700	8	2	25	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	1,5300	2	6	271	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	65	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	90	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	209	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	7-12-2017
O	DSM	Koninklijke DSM N.V.	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900	41	0	49	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	10	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	11	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	191	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	300	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	7	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4000	1	18	683	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	C	EUR	11,8000	11,8000	11,5500	2	11,5500	11,7000	12	7	65	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	70,0000	P	EUR	2,4600	2,4600	2,4600	2	2,4600	2,4800	2	15	375	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,1100	8	1	321	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	75,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1600	4	15	186	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	5,4500	5,4500	5,3700	4	5,3700	5,3500	5	6	393	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	6,4200	6,6000	6,4200	3	6,6000	6,6700	7	7	218	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	3,5200	3,5200	3,4000	2	3,4000	3,4100	3	7	116	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	76	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	85	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	1	310	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	10	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	41,1500	41,4500	41,1500	4	41,4500	41,9200	42	32	64	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3000	55	0	2	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	186	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	18	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	509	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	308	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	472	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1085	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	53	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1048	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	425	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1398	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	25,1000	25,1000	25,1000	1	25,1000	25,4500	25	5	988	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1203	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	20,6700	21	1	2013	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	1,2000	1,2000	1,1500	4	1,1500	1,1300	1	16	2092	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	16,1400	16,1400	16,1400	1	16,1400	16,1600	16	1	1447	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	5	2744	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	12,5000	12,5000	12,0500	12	12,0500	12,1500	12	114	2123	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	3,1100	3,1800	3,1100	2	3,1800	3,1800	3	3	2971	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	9,0700	9,0700	8,7800	4	8,7800	8,7200	9	42	1682	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	4,9000	5,0500	4,9000	18	5,0500	5,0000	5	228	2117	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	6,1700	6,2800	5,9000	7	6,0000	6,0700	6	23	2274	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	7,2000	7,6000	7,2000	7	7,6000	7,4600	7	51	1095	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	2,8300	2,8300	2,8000	2	2,8000	2,7100	3	2	1897	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	154	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	409	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	1654	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	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 Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	7,1700	7,1700	7,1700	1	7,1700	7,1700	7	1	1642	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	36	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7700	4	4	88	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	6	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	90	7-12-2017
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	15	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2800	55	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	107	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	4	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	606	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	13	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	294	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	49	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	737	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	116	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	624	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	120	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1220	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	25,5500	25,5500	25,5500	1	25,5500	25,5800	26	10	1297	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	278	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	542	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8400	3	1	380	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	637	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	287	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	13,7500	13,7500	13,7500	1	13,7500	13,4600	13	12	468	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	207	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	8,4200	8,4200	7,9500	3	7,9500	8,0000	8	4	614	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	11,0000	11,1800	11,0000	3	11,1800	11,0900	11	10	463	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,7700	4,7700	4,4100	5	4,4100	4,5500	5	18	59	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	19	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5700	3	4	887	7-12-2017
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	208	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2800	55	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	9	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	264	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	39	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	892	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100	35	0	91	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	814	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	217	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	274	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	25,5200	25,6000	25,5200	2	25,6000	25,7000	26	6	180	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	781	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	575	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	169	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	18,0500	18,0500	17,8000	2	17,8000	17,6400	18	2	386	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	6,3000	6,3000	6,3000	2	6,3000	6,2400	6	6	130	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	14,4500	14	5	203	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4300	8	3	79	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	304	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,8900	14	5	48	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	161	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700	29	0	32	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-12-2017
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000	76	0	10	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	139	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3200	1	1	267	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	35,8500	35,8500	35,8500	2	35,8500	35,2900	35	5	214	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	264	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	95	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	442	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	543	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	349	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	22,4000	22,4000	21,7200	2	21,7200	21,8300	22	5	310	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	565	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	18,2700	18,2700	18,2700	1	18,2700	18,3200	18	1	383	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	717	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	418	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	339	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	12,8000	12,8000	12,7000	2	12,7000	12,8600	13	19	150	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	883	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	10,5600	10,5600	10,5500	2	10,5500	10,6300	11	2	697	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	286	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	5,0100	5,0100	4,8000	4	4,8000	4,8900	5	7	462	7-12-2017
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000												

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	DX6	Drax Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,8100	257	0	0	7-12-2017
F	DX6	Drax Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,9000	257	0	0	7-12-2017
F	DX6	Drax Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,0000	257	0	0	7-12-2017
F	DX6	Drax Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,2300	251	0	0	7-12-2017
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,7100	252	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2235	25	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2170	25	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2118	25	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2065	25	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6057	25	0	0	7-12-2017
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0020	24	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4788	19	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2838	19	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2799	19	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2759	19	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	7-12-2017
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8493	19	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1489	19	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4440	18	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4402	18	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4364	18	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4211	18	0	0	7-12-2017
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7810	18	0	0	7-12-2017
F	EE8	Endesa - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3330	1	0	5	7-12-2017
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-12-2017
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-12-2017
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-12-2017
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1485	25	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5581	25	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5531	25	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5480	25	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5276	25	0	0	7-12-2017
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6382	24	0	0	7-12-2017
F	EG8	Enagas - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5	7-12-2017
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	45	7-12-2017
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	115	7-12-2017
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	35	7-12-2017
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	7-12-2017
F	EI6	Elisa OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5480	35	0	0	7-12-2017
F	EI6	Elisa OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5390	35	0	0	7-12-2017
F	EI6	Elisa OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5319	35	0	0	7-12-2017
F	EI6	Elisa OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5247	35	0	0	7-12-2017
F	EI6	Elisa OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8969	33	0	0	7-12-2017
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8784	33	0	0	7-12-2017
F	EI8	Elisa - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-12-2017
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	7-12-2017
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	7-12-2017
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	7-12-2017
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	7-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	7-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	7-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	7-12-2017
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7979	36	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7886	36	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7812	36	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7738	36	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6443	35	0	0	7-12-2017
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6248	35	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0789	19	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8191	19	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8152	19	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8113	19	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7957	19	0	0	7-12-2017
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1132	18	0	0	7-12-2017
F	EL8	Red Electrica Corp - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8587	1	0	160	7-12-2017
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8150	1	0	20	7-12-2017
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	7-12-2017
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0606	1	0	0	7-12-2017
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1312	1	0	0	7-12-2017
O	ENX	Euronext - Strnd Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	7-12-2017
O	ENX	Euronext - Strnd Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-12-2017
O	ENX	Euronext - Strnd Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	7-12-2017
O	ENX	Euronext - Strnd Option	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ENX	Euronext - Strnd Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	7-1

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	15-12-2017	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	1	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	15	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	59	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	250	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	7-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	7-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	EQO	E.ON - Stock Option	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Currency	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	EQO	E.ON - Stock Option		15-6-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	25	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	30	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	7-12-2017
O	EQO	E.ON - Stock Option		21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7-12-2017
O	EQQ	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	7-12-2017
F	EP6	Experian - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1557,1200		1557	0	7-12-2017
F	EP6	Experian - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,4600		1547	0	7-12-2017
F	EP6	Experian - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,9700		1548	0	7-12-2017
F	EP6	Experian - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1548,5600		1549	0	7-12-2017
F	EP6	Experian - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1550,9200		1551	0	7-12-2017
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,2500		1530	0	7-12-2017
F	EP8	Experian - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4150		0	0	7-12-2017
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4630		0	0	7-12-2017
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	7-12-2017
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	7-12-2017
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	7-12-2017
F	ER6	Ericsson B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	52,8457		53	0	7-12-2017
F	ER6	Ericsson B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	52,8246		53	0	7-12-2017
F	ER6	Ericsson B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	52,8037		53	0	7-12-2017
F	ER6	Ericsson B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	52,7829		53	0	7-12-2017
F	ER6	Ericsson B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	51,7243		52	0	7-12-2017
F	ER6	Ericsson B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	51,6779		52	0	7-12-2017
F	ER8	Ericsson B - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-12-2017
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	7-12-2017
F	ER8	Ericsson B - Dividend	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
F	ET6	Electrolux B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,150	270	0	0	7-12-2017
F	ET8	Electrolux B - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	7-12-2017
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	7-12-2017
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	7-12-2017
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	7-12-2017
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1051	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	9	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	18	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	10	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	1	0	35	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	28	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	3	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-2-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	10	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	1	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	8	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	3	0	1	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	11	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	20	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	659	7-12-2017	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	9	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	16-3-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	14	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	10	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	8	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	6	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	30	7-12-2017	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	2	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	3	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,0000	0,0000	0	60	7-12-2017	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	1	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	1322	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	7	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	2	0	3	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	1	0	1356	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	3	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	4	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	5	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	7	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	10	0	0	7-12-2017
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-6-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,6849	185	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,6114	185	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,5382	185	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,4655	184	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,5129	179	0	0	7-12-2017	
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,3530	178	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9595	10	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9569	10	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9548	10	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9528	10	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7846	10	0	0	7-12-2017	
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7790	10	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	106,4100	106	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,4500	105	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,4800	105	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,5200	106	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,6800	106	0	0	7-12-2017	
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	105,8800	106	0	0	7-12-2017	
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017	
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	7-12-2017	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-12-2017	
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	15-12-2017	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,9659	341	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,8355	341	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,7283	341	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,6214	341	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,3653	333	0	0	7-12-2017	
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,4913	333	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	10	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	5	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	17,0000	C	EUR	2,6000	2,6000	2,6000	-	1	2,6000	2,6300	3	10	15	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	21	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	17,5000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0200	0	2	59	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	30	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	42	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	19,0000	C	EUR	0,6500	0,7000	0,6500	-	3	0,7000	0,7400	1	15	150	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	116	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	45	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	49	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	227	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	20,0000	P	EUR	0,6500	0,6500	0,6000	-	2	0,6000	0,5300	1	2	310	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	20,5000	P	EUR	1,1000	1,1000	1,0000	-	2	1,0000	0,9300	1	6	54	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	226	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	21,5000	P	EUR	2,0500	2,0500	2,0500	-	2	2,0500	1,8800	2	2	54	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	22,0000	P	EUR	2,5500	2,5500	2,4000	-	3	2,4000	2,3800	2	4	134	7-12-2017
O	FLW	Flow Traders - Stock Option	15-12-2017	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	135	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	64	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	13	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	32	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	53	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	24	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	FLW	Flow Traders - Stock Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	66	7-12-2017	
O	FLW	Flow Traders - Stock Option	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	7-12-2017	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	8 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	20 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	10	83 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	64 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	87 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	14 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	76 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	19,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	1	5 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	C	EUR	0,4500	0,5000	0,4500	2	0,5000	0,5300		1	22	60 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	108 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3400		0	12	29 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	20,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2200		1	1	9 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	6 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	4 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	6 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	9 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	2 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	34 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	10 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	4 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	18,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	25	26 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	19,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9800		1	5	10 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	5 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	20,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300		1	1	34 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	10 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	12 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	30 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	6 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	16,0000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400		0	12	71 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	20 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300		2	1	318 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	119 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5700		2	1	215 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	19,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9600		1	1	73 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	1	58 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	160 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	127 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	88 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018	22,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	3	46 7-12-2017
O	FLW	Flow Traders - Stock Option	16-3-2018</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	93 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	103	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	76 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	69	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	5 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	206	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	59 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	201 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	8 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	17,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8400		1	100	41 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	C	EUR	2,6000	2,6000	2,5000	8	2,6000	2,6300		3	132	199 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	294 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000		2	1	107 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	312 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	40	262 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	401 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	30	519 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	21,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7100		3	1	266 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	45	406 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1093 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	325 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	344 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	361	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	141 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	106 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	416 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	54	0 7-12-2017
O	FLW	Flow Traders - Stock Option	15-6-2018	28,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,7500		9	1	107 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7349		87	0	0 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7124		87	0	0 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6945		87	0	0 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6765		87	0	0 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5549		86	0	0 7-12-2017
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5065		86	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1279,1000		1279	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1279,5700		1280	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1279,9900		1280	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1280,4800		1280	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1264,3700		1264	0	0 7-12-2017
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1256,9900		1257	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2822,7100		2823	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2823,7600		2824	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2824,6800		2825	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2825,7600		2826	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2817,7700		2818	0	0 7-12-2017
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2823,0600		2823	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1048		87	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0823		87	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0643		87	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0462		87	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4743		85	0	0 7-12-2017
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,4260		85	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5961		66	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5791		66	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5656		66	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5520		66	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9138		65	0	0 7-12-2017
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8770		65	0	0 7-12-2017
F	FS8	Fresenius - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-12-2017
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 7-12-2017
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 7-12-2017
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 7-12-2017
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	FSQ	Fresenius - Stock Option	15-12-2017	60,0000	C	EUR	0,0000	0,0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	25	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	7-12-2017
O	FSQ	Fresenius - Stock Option	15-6-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	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	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700		38	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6593		12	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6563		12	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6539		12	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6515		12	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6418		12	0	7-12-2017	
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6352		12	0	7-12-2017	
F	FUG8	Fugro - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-12-2017	
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-12-2017	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017	
O	FUR	FUGRO	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	26	7-12-2017	
O	FUR	FUGRO	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	7-12-2017	
O	FUR	FUGRO	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	7-12-2017	
O	FUR	FUGRO	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	7-12-2017	
O	FUR	FUGRO	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	143	7-12-2017
O	FUR	FUGRO	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2206	7-12-2017	
O	FUR	FUGRO	15-12-2017	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	7-12-2017
O	FUR	FUGRO	15-12-2017	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-12-2017	
O	FUR	FUGRO	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	210	7-12-2017
O	FUR	FUGRO	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	7-12-2017	
O	FUR	FUGRO	15-12-2017	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	7	7-12-2017
O	FUR	FUGRO	15-12-2017	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	7-12-2017	
O	FUR	FUGRO	15-12-2017	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	89	7-12-2017
O	FUR	FUGRO	15-12-2017	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	118	7-12-2017	
O	FUR	FUGRO	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1094	7-12-2017
O	FUR	FUGRO	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3746	7-12-2017	
O	FUR	FUGRO	15-12-2017	10,5000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1800		1	1	66	7-12-2017
O	FUR	FUGRO	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	237	7-12-2017	
O	FUR	FUGRO	15-12-2017	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	10	1383	7-12-2017
O	FUR	FUGRO	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1104	7-12-2017	
O	FUR	FUGRO	15-12-2017	11,5000	C	EUR	0,4100	0,4500	0,2600	11	0,2900	0,3200		0	22	757	7-12-2017
O	FUR	FUGRO	15-12-2017	11,5000	P	EUR	0,1300	0,2000	0,1300	10	0,1500	0,1600		0	27	514	7-12-2017
O	FUR	FUGRO	15-12-2017	12,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	13	2773	7-12-2017
O	FUR	FUGRO	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1838	7-12-2017
O	FUR	FUGRO	15-12-2017	12,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	87	952	7-12-2017
O	FUR	FUGRO	15-12-2017	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	180	7-12-2017
O	FUR	FUGRO	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1577	7-12-2017	
O	FUR	FUGRO	15-12-2017	13,0000	P	EUR	1,3000	1,4100	1,2200	6	1,4100	1,3800		1	46	782	7-12-2017
O	FUR	FUGRO	15-12-2017	14,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	25	1344	7-12-2017
O	FUR	FUGRO	15-12-2017	14,0000	P	EUR	2,2000	2,3800	2,2000	7	2,3800	2,3500		2	17	1083	7-12-2017
O	FUR	FUGRO	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1259	7-12-2017
O	FUR	FUGRO	15-12-2017	15,0000	P	EUR	3,2000	3,4200	3,2000	5	3,4200	3,3400		3	9	948	7-12-2017
O	FUR	FUGRO	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1336	7-12-2017
O	FUR	FUGRO	15-12-2017	16,0000	P	EUR	4,2600	4,4200	4,2500	3	4,4200	4,3400		4	35	545	7-12-2017
O	FUR	FUGRO	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429	7-12-2017
O	FUR	FUGRO	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	370	7-12-2017
O	FUR	FUGRO	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	489	7-12-2017
O	FUR	FUGRO	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	407	7-12-2017
O	FUR	FUGRO	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1161	7-12-2017
O	FUR	FUGRO	15-12-2017	20,0000	P	EUR	8,2500	8,3500	8,2500	3	8,3500	8,3400		8	3	507	7-12-2017
O	FUR	FUGRO	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143	7-12-2017
O	FUR	FUGRO	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	246	7-12-2017
O	FUR	FUGRO	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232	7-12-2017
O	FUR	FUGRO	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	523	7-12-2017
O	FUR	FUGRO	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167	7-12-2017
O	FUR	FUGRO	15-12-2017	25,0000	P	EUR	13,4500	13,4500	13,4500	1	13,4500	13,3400		13	7	872	7-12-2017
O	FUR	FUGRO	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1	7-12-2017
O	FUR	FUGRO	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	7-12-2017
O	FUR	FUGRO	19-1-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	41	7-12-2017
O	FUR	FUGRO	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	71	7-12-2017
O	FUR	FUGRO	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	104	7-12-2017
O	FUR	FUGRO	19-1-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85	7-12-2017
O	FUR	FUGRO	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	90	7-12-2017
O	FUR	FUGRO	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	114	7-12-2017	
O	FUR	FUGRO	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	11	7-12-2017
O	FUR	FUGRO	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	92	7-12-2017
O	FUR	FUGRO	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	96	7-12-2017
O	FUR	FUGRO	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	338	7-12-2017
O	FUR	FUGRO	19-1-2018	11,5000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5300		1	4	314	7-12-2017
O	FUR	FUGRO	19-1-2018	11,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	10	165	7-12-2017
O	FUR	FUGRO	19-1-2018	12,0000	C	EUR	0,3500	0,3900	0,3300	4	0,3300	0,3200		0	11	609	7-12-2017
O	FUR	FUGRO	19-1-2018	12,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	8	117	7-12-2017
O	FUR	FUGRO	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	486	7-12-2017
O	FUR	FUGRO	19-1-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	63	7-12-2017
O	FUR	FUGRO	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	441	7-12-2017
O	FUR	FUGRO	19-1-2018	13,0000	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	FUR	FUGRO	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	7-12-2017
O	FUR	FUGRO	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	35	7-12-2017
O	FUR	FUGRO	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	43	7-12-2017
O	FUR	FUGRO	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	22	7-12-2017
O	FUR	FUGRO	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	7-12-2017
O	FUR	FUGRO	16-2-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	18	7-12-2017
O	FUR	FUGRO	16-2-2018	10,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	6	148	7-12-2017
O	FUR	FUGRO	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	7-12-2017
O	FUR	FUGRO	16-2-2018	11,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	15	63	7-12-2017
O	FUR	FUGRO	16-2-2018	11,5000	C	EUR	0,7500	0,7500	0,7000	6	0,7100	0,7000	1	26	27	7-12-2017
O	FUR	FUGRO	16-2-2018	11,5000	P	EUR	0,5000	0,6000	0,5000	9	0,5900	0,5700	1	53	70	7-12-2017
O	FUR	FUGRO	16-2-2018	12,0000	C	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4800	0	13	143	7-12-2017
O	FUR	FUGRO	16-2-2018	12,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200	1	1	61	7-12-2017
O	FUR	FUGRO	16-2-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	7	7-12-2017
O	FUR	FUGRO	16-2-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	30	7-12-2017
O	FUR	FUGRO	16-2-2018	13,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	15	154	7-12-2017
O	FUR	FUGRO	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	2	7-12-2017
O	FUR	FUGRO	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	7-12-2017
O	FUR	FUGRO	16-2-2018	14,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4400	2	1	30	7-12-2017
O	FUR	FUGRO	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	FUR	FUGRO	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	2	7-12-2017
O	FUR	FUGRO	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	11	7-12-2017
O	FUR	FUGRO	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	7-12-2017
O	FUR	FUGRO	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	56	7-12-2017
O	FUR	FUGRO	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	84	7-12-2017
O	FUR	FUGRO	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	195	7-12-2017
O	FUR	FUGRO	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1285	7-12-2017
O	FUR	FUGRO	16-3-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	105	7-12-2017
O	FUR	FUGRO	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	240	7-12-2017
O	FUR	FUGRO	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	999	7-12-2017
O	FUR	FUGRO	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1949	7-12-2017
O	FUR	FUGRO	16-3-2018	11,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500	1	1	1027	7-12-2017
O	FUR	FUGRO	16-3-2018	11,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5700	1	3	896	7-12-2017
O	FUR	FUGRO	16-3-2018	12,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6800	1	9	3285	7-12-2017
O	FUR	FUGRO	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1376	7-12-2017
O	FUR	FUGRO	16-3-2018	13,0000	C	EUR	0,4200	0,4200	0,3900	3	0,3900	0,3700	0	35	963	7-12-2017
O	FUR	FUGRO	16-3-2018	13,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6900	2	748	10	7-12-2017
O	FUR	FUGRO	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1062	7-12-2017
O	FUR	FUGRO	16-3-2018	14,0000	P	EUR	2,4000	2,5500	2,4000	5	2,5500	2,5400	3	13	531	7-12-2017
O	FUR	FUGRO	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	784	7-12-2017
O	FUR	FUGRO	16-3-2018	15,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4400	3	1	428	7-12-2017
O	FUR	FUGRO	16-3-2018	16,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	10	396	7-12-2017
O	FUR	FUGRO	16-3-2018	16,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,4400	4	2	98	7-12-2017
O	FUR	FUGRO	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1559	7-12-2017
O	FUR	FUGRO	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	119	7-12-2017
O	FUR	FUGRO	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	7-12-2017
O	FUR	FUGRO	16-3-2018	20,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3800	8	1	21	7-12-2017
O	FUR	FUGRO	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	FUR	FUGRO	16-3-2018	22,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3800	10	1	192	7-12-2017
O	FUR	FUGRO	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	1	7-12-2017
O	FUR	FUGRO	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	190	7-12-2017
O	FUR	FUGRO	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	7-12-2017
O	FUR	FUGRO	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	84	7-12-2017
O	FUR	FUGRO	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	143	7-12-2017
O	FUR	FUGRO	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2631	7-12-2017
O	FUR	FUGRO	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	88	7-12-2017
O	FUR	FUGRO	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	952	7-12-2017
O	FUR	FUGRO	15-6-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	82	7-12-2017
O	FUR	FUGRO	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	372	7-12-2017
O	FUR	FUGRO	15-6-2018	10,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2600	2	10	471	7-12-2017
O	FUR	FUGRO	15-6-2018	10,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6000	1	15	1312	7-12-2017
O	FUR	FUGRO	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	397	7-12-2017
O	FUR	FUGRO	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	909	7-12-2017
O	FUR	FUGRO	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1078	7-12-2017
O	FUR	FUGRO	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2204	7-12-2017
O	FUR	FUGRO	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	432	7-12-2017
O	FUR	FUGRO	15-6-2018	13,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0500	2	16	517	7-12-2017
O	FUR	FUGRO	15-6-2018	14,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	10	1449	7-12-2017
O	FUR	FUGRO	15-6-2018	14,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7900	3	10	1224	7-12-2017
O	FUR	FUGRO	15-6-2018	15,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	1	613	7-12-2017
O	FUR	FUGRO	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	431	7-12-2017
O	FUR	FUGRO	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	987	7-12-2017
O	FUR	FUGRO	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	584	7-12-2017
O	FUR	FUGRO	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1475	7-12-2017
O	FUR	FUGRO	15-6-2018	18,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4400	6	5	481	7-12-2017
O	FUR	FUGRO	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1452	7-12-2017
O	FUR	FUGRO	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	1101	7-12-2017
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	7-12-2017
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	7-12-2017
O	FUR	FUGRO	21-9-20													

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	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	250 7-12-2017
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	194 7-12-2017
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	270 7-12-2017
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	155 7-12-2017
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	239 7-12-2017
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	1,6300	1,6300	1,6000	2	1,6000	1,7000		2	10	106 7-12-2017
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	83 7-12-2017
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	40 7-12-2017
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	34 7-12-2017
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200		3	2	58 7-12-2017
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	2	39 7-12-2017
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	5 7-12-2017
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	7	7-12-2017
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	22 7-12-2017
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	106 7-12-2017
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	390	7-12-2017
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	123 7-12-2017
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1892 7-12-2017
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5600		4	2	112 7-12-2017
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5349 7-12-2017
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,8000	2,8000	2,6500	3	2,6500	2,6800		3	9	859 7-12-2017
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	10	1908 7-12-2017
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,5500	1,6500	1,5000	4	1,5500	1,5800		2	23	1292 7-12-2017
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9200		2	55	3051 7-12-2017
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8800		1	82	1818 7-12-2017
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	3,2000	3,2500	3,2000	3	3,2500	3,2200		3	25	1965 7-12-2017
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	1	254 7-12-2017
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,9100	4,0200	3,9000	3	4,0200	4,0200		4	26	449 7-12-2017
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	10	985 7-12-2017
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	575 7-12-2017
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	269 7-12-2017
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6700		7	1	807 7-12-2017
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1332 7-12-2017
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	1402 7-12-2017
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0800		6	1	519 7-12-2017
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	17103 7-12-2017
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	295 7-12-2017
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	2178 7-12-2017
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	1	266 7-12-2017
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	5	916 7-12-2017
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1681 7-12-2017
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	4	1,4000	1,4200		1	13	7970 7-12-2017
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9800		2	5	1687 7-12-2017
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,2500	2,3500	2,2500	2	2,3500	2,3500		2	3	1052 7-12-2017
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	1039 7-12-2017
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6200		4	5	520 7-12-2017
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	335 7-12-2017
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	283 7-12-2017
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	1	425 7-12-2017
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1036 7-12-2017
F	FV6	Ferrovial SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5089		19	0	0 7-12-2017
F	FV6	Ferrovial SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5041		19	0	0 7-12-2017
F	FV6	Ferrovial SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5003		19	0	0 7-12-2017
F	FV6	Ferrovial SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4964		18	0	0 7-12-2017
F	FV6	Ferrovial SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1612		18	0	0 7-12-2017
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1509		18	0	0 7-12-2017
F	FV8	Ferrovial - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7191		1	0	0 7-12-2017
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7788		1	0	0 7-12-2017
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 7-12-2017
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 7-12-2017
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,3384		86	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,2903		86	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,2540		86	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,2183		86	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,1199		86	0	0 7-12-2017
F	FV6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1247		84	0	0 7-12-2017
F	FV8	Compagnie Financiere Richemont - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 7-12-2017
F	FV8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 7-12-2017
F	FV8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 7-12-2017
F	FV8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 7-12-2017
F	FV8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,5693		228	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,4427		227	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,3469		227	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,2527		227	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,6956		224	0	0 7-12-2017
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	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	
F	GF6	G45 - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,4100	251	0	0	7-12-2017	
F	GF6	G45 - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,4900	251	0	0	7-12-2017	
F	GF6	G45 - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	251,5900	252	0	0	7-12-2017	
F	GF6	G45 - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,1500	246	0	0	7-12-2017	
F	GF6	G45 - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,6100	247	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5859	69	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5682	69	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5540	69	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5398	69	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3834	67	0	0	7-12-2017	
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3453	67	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1892	15	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1853	15	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1821	15	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1790	15	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3166	14	0	0	7-12-2017	
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3086	14	0	0	7-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8340	1	0	150	7-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017	
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2295	32	0	0	7-12-2017	
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2341	32	0	0	7-12-2017	
F	GM8	Gemalto - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017	
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	7-12-2017	
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017	
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017	
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	12	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	27	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	509	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	21	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,0000	P	EUR	0,0300	0,0400	0,0300	-	4	0,0400	0,0600	0	4	131	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	30,0000	C	EUR	2,9000	2,9000	2,9000	-	1	2,9000	2,5300	3	1	205	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	30,0000	P	EUR	0,1100	0,1200	0,1100	-	3	0,1100	0,1200	0	4	695	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	105	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	31,0000	P	EUR	0,2200	0,2600	0,2200	-	8	0,2200	0,2500	0	19	199	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	31,5000	P	EUR	0,3200	0,3200	0,3200	-	3	0,3200	0,3600	0	12	14	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	32,0000	C	EUR	1,1000	1,1300	0,9500	-	6	0,9500	0,9300	1	18	470	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	32,0000	P	EUR	0,5500	0,5900	0,5500	-	2	0,5900	0,5200	1	2	584	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	32,5000	C	EUR	0,6300	0,6900	0,6300	-	3	0,6600	0,6600	1	7	26	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	33,0000	C	EUR	0,7000	0,7000	0,4000	-	10	0,5000	0,4600	0	56	447	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	33,0000	P	EUR	2,1400	1,1400	1,1400	-	2	1,1400	1,0500	1	10	470	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	33,5000	C	EUR	0,4100	0,4700	0,3100	-	16	0,3300	0,3300	0	22	30	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	34,0000	C	EUR	0,3500	0,3500	0,2500	-	6	0,2500	0,2400	0	32	388	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	231	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	35,0000	C	EUR	0,1500	0,1500	0,1500	-	2	0,1500	0,1300	0	2	941	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	35,0000	P	EUR	2,6400	2,8100	2,6400	-	5	2,8100	2,7200	3	42	499	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	36,0000	C	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0800	0	2	1049	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	36,0000	P	EUR	3,4200	3,7000	3,4200	-	5	3,7000	3,6700	4	32	1368	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	451	7-12-2017	
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	37,0000	P	EUR	4,5100	4,5100	4,5100	-	1	4,5100	4,6400	5	1	75	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	38,0000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	44,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5900	12	1	188	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	530	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	45,0000	P	EUR	12,8000	12,8000	12,8000	2	12,8000	12,5900	13	2	392	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	673	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	46,0000	P	EUR	13,4000	13,4000	13,4000	2	13,4000	13,5900	14	10	125	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	245	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	338	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	48,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,5900	16	4	186	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	160	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1381	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	652	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	600	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	46	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	52,0000	P	EUR	19,3600	19,4000	19,3600	2	19,4000	19,5900	20	50	806	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	53,0000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	20,5900	21	1	155	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	561	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	482	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	254	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	311	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	443	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	58,0000	P	EUR	25,7500	25,7500	25,7500	1	25,7500	25,5900	26	3	218	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1143	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	280	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900	30	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	10	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	37	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900	34	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	531	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900	38	0	97	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5900	40	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	19	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	80,0000	P	EUR	47,8500	47,8500	47,7700	3	47,7700	47,5900	48	182	200	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5900	53	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5900	58	0	48	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900	68	0	20	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	55	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	7	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	34	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	C	EUR	3,5300	3,5300	3,0400	8	3,2900	3,1300	3	9	54	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	43	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4500	2	1	31	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	31,0000	P	EUR	1,1200	1,1200	1,0400	2	1,0400	1,0400	1	3	107	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	C	EUR	2,1100	2,1100	1,7900	14	1,8500	1,8500	2	16	252	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	32,0000	P	EUR	1,5000	1,5000	1,4900	2	1,4900	1,4400	1	20	134	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	C	EUR	1,3600	1,5100	1,3600	8	1,5100	1,4200	1	54	128	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	33,0000	P	EUR	2,0500</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	61 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	C	EUR	0,3700	0,3700	0,3000	2	0,3000	0,2800		0	11	339 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	154 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,2000		0	4	96 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	29 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	105 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	5 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	51 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	5 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	69 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	143 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4700		2	1	308 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	32,0000	P	EUR	1,9700	1,9700	1,9700	2	1,9700	2,0600		2	15	35 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,0400		2	2	45 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	33,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,6300		3	10	11 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	C	EUR	1,8600	1,8600	1,6000	5	1,6000	1,6800		2	36	90 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	C	EUR	1,4800	1,4800	1,3500	2	1,3500	1,3700		1	12	85 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	5 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1200		1	1	44 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	36,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7100		5	4	25 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	18 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	38,0000	P	EUR	6,2300	6,4500	6,2000	3	6,4500	6,3700		6	7	7 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	92 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	10 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	34 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	89 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	7 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	110 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	30 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	129 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2600		4	1	264 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	274 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	C	EUR	3,4000	3,4000	3,0600	5	3,0600	3,1500		3	67	259 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	32,0000	P	EUR	2,6600	2,6900	2,6600	2	2,6900	2,7400		3	23	528 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	C	EUR	2,2600	2,3500	2,2600	3	2,3500	2,3200		2	27	188 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	148 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	575 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	509 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	226 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	292 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	797 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	38,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8700		7	2	306 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	775 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	40,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5700		9	2	883 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	181 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	575 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1227 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	97 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	1	2542 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	223 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	1940 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	89 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	193 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	48,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	336 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	464 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	50,0000	P	EUR	18,0000	18,0000	18,0000	2	18,0000	17,9000		18	2	292 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	170 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	52,0000	P	EUR	19,5400	19,5400	19,5400	2	19,5400	19,8200		20	50	347 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	269 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	160 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	140 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	320 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	148 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	48 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	159 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	63 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	230 7-12-2017
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5900	58	0	23	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900	68	0	18	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	20,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	2	5	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	39	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	13	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	99	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	55	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	260	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	212	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2474	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1300	4	1	77	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	32,0000	P	EUR	3,7200	3,8100	3,7200	3	3,8100	3,8700	4	20	191	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700	3	3	92	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	38	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9300	3	1	245	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	803	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	77	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	36,0000	P	EUR	6,3500	6,3500	6,3500	2	6,3500	6,3700	6	30	192	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0900	2	2	143	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	38,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8600	8	1	230	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,7000	2	7	447	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	40,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,4700	9	1	435	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	187	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	148	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1400	1	8	432	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	44,0000	P	EUR	12,6500	13,0500	12,6500	5	13,0500	12,9200	13	6	104	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	443	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	374	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	162	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	46,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	16,7400	15	0	65	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700	1	1	133	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	113	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	429	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	754	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	139	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	113	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	198	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	125	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	128	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	126	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	152	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100	26	0	14	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	253	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500	28	0	126	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	340	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	41	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	33	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300	38	0	64	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	54	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800	43	0	27	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	138	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	80,0000	P	EUR	48,1000	48,1000	48,0200	3	48,0200	47,8700	48	182	286	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700	58	0	14	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	1	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	2	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9000	1	2	18	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,6500	10	1	42	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	204	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	80	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	678	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	144	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	409	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8500	6	9	821	7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	P	EUR	3,5200	3,6200	3,5200	4	3,5900	3,6000	4	18	1049	7-12-2

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	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	8,4500	8,4500	8,4200	2	8,4200	8,5300		9	7	279 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	173 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	137 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	162 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	114 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700		1	1	232 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	14,4000	14,4000	14,4000	3	14,4000	14,2600		14	8	189 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	1	136 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	120 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	78 7-12-2017
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	58 7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4738		19	0	7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4688		19	0	7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4648		19	0	7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4607		19	0	7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4446		19	0	7-12-2017
F	GN6	Gas Natural SDG SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4140		18	0	7-12-2017
F	GN8	Gas Natural SDG - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 7-12-2017
F	GN8	Gas Natural SDG - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20 7-12-2017
F	GN8	Gas Natural SDG - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	7-12-2017
F	GN8	Gas Natural SDG - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	7-12-2017
F	GN8	Gas Natural SDG - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1275,6000		1276	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1276,0700		1276	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1276,4800		1276	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1253,9700		1254	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1236,8700		1237	0	7-12-2017
F	GO6	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1220,1900		1220	0	7-12-2017
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	7-12-2017
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	7-12-2017
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	7-12-2017
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	7-12-2017
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	7-12-2017
F	GQ8	Geberit - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	7-12-2017
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	7-12-2017
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	7-12-2017
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	7-12-2017
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1926		40	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1822		40	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1739		40	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1656		40	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3327		39	0	7-12-2017
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3104		39	0	7-12-2017
F	GT6	Getinge B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,7900		122	0	7-12-2017
F	GT6	Getinge B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,7416		122	0	7-12-2017
F	GT6	Getinge B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,6933		122	0	7-12-2017
F	GT6	Getinge B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,6453		122	0	7-12-2017
F	GT6	Getinge B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,6091		120	0	7-12-2017
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,5018		120	0	7-12-2017
F	GV6	Givaudan - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2253,6962		2254	0	7-12-2017
F	GV6	Givaudan - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2252,4420		2252	0	7-12-2017
F	GV6	Givaudan - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2251,4935		2251	0	7-12-2017
F	GV6	Givaudan - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2250,5609		2251	0	7-12-2017
F	GV6	Givaudan - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2190,0610		2190	0	7-12-2017
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2187,6424		2188	0	7-12-2017
F	GV8	Givaudan - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	56,0000		56	0	7-12-2017
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	7-12-2017
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	7-12-2017
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	7-12-2017
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	5 7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	272 7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	129	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	81 7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	93 7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	21,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	155 7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	145	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	21,5000	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	GVN	Grandvision - Spotlight Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	24,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3000	2	10	5	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	36	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	230	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7300	3	5	596	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	12	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	126	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	168	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	57	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	21,5000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500	0	11	131	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	131	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	1	33	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	128	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	12	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	63	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	26	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	6	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	37	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	202	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	16	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	17,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	25	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	22	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	16	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	23	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	10	12	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	GVN	Grandvision - Spotlight Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	7-12-2017
F	GX6	Glencore - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	338,0300	338	0	0	7-12-2017
F	GX6	Glencore - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	338,1500	338	0	0	7-12-2017
F	GX6	Glencore - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	338,2600	338	0	0	7-12-2017
F	GX6	Glencore - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	338,3900	338	0	0	7-12-2017
F	GX6	Glencore - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	332,8900	333	0	0	7-12-2017
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,7300	327	0	0	7-12-2017
F	GX8	Glencore - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2258	71	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2073	71	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1926	71	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1779	71	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3698	68	0	0	7-12-2017
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3313	68	0	0	7-12-2017
F	HC6	HeidelbergCement AG - Stock Future	15-12-2017	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	HE6	Heineken NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0848	86	0	0	7-12-2017
F	HE6	Heineken NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0669	86	0	0	7-12-2017
F	HE6	Heineken NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,3959	85	0	0	7-12-2017
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9076	85	0	0	7-12-2017
F	HE8	Heineken - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-12-2017
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	7-12-2017
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	7-12-2017
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	7-12-2017
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1300	56	0	10	7-12-2017
O	HEI	HEINEKEN	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	7-12-2017
O	HEI	HEINEKEN	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	15	7-12-2017
O	HEI	HEINEKEN	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	616	7-12-2017
O	HEI	HEINEKEN	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1300	41	0	10	7-12-2017
O	HEI	HEINEKEN	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	7-12-2017
O	HEI	HEINEKEN	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300	36	0	39	7-12-2017
O	HEI	HEINEKEN	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	514	7-12-2017
O	HEI	HEINEKEN	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300	31	0	4	7-12-2017
O	HEI	HEINEKEN	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	7-12-2017
O	HEI	HEINEKEN	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	351	7-12-2017
O	HEI	HEINEKEN	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1211	7-12-2017
O	HEI	HEINEKEN	15-12-2017	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	16	7-12-2017
O	HEI	HEINEKEN	15-12-2017	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	583	7-12-2017
O	HEI	HEINEKEN	15-12-2017	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	30	7-12-2017
O	HEI	HEINEKEN	15-12-2017	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	7-12-2017
O	HEI	HEINEKEN	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	482	7-12-2017
O	HEI	HEINEKEN	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3311	7-12-2017
O	HEI	HEINEKEN	15-12-2017	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	7-12-2017
O	HEI	HEINEKEN	15-12-2017	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	34	7-12-2017
O	HEI	HEINEKEN	15-12-2017	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1391	7-12-2017
O	HEI	HEINEKEN	15-12-2017	80,0000	C	EUR	6,1700	6,1700	6,1700	1	6,1700	6,1500	6	1	2468	7-12-2017
O	HEI	HEINEKEN	15-12-2017	80,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	1	2276	7-12-2017
O	HEI	HEINEKEN	15-12-2017	82,0000	C	EUR	4,5500	4,5500	4,4000	2	4,4000	4,1700	4	5	109	7-12-2017
O	HEI	HEINEKEN	15-12-2017	82,0000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600	0	72	686	7-12-2017
O	HEI	HEINEKEN	15-12-2017	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	83,0000	P	EUR	0,0900	0,0900	0,0900	0	0,0900	0,0900	0	10	11	7-12-2017
O	HEI	HEINEKEN	15-12-2017	84,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,2700	2	50	1119	7-12-2017
O	HEI	HEINEKEN	15-12-2017	84,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1400	0	21	1460	7-12-2017
O	HEI	HEINEKEN	15-12-2017	85,0000	C	EUR	1,4000	1,4500	1,4000	5	1,4200	1,4100	1	43	5386	7-12-2017
O	HEI	HEINEKEN	15-12-2017	85,0000	P	EUR	0,2500	0,2900	0,2500	5	0,2900	0,2800	0	41	1426	7-12-2017
O	HEI	HEINEKEN	15-12-2017	86,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,7300	1	1	1201	7-12-2017
O	HEI	HEINEKEN	15-12-2017	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	347	7-12-2017
O	HEI	HEINEKEN	15-12-2017	87,0000	C	EUR	0,3900	0,3900	0,3000	4	0,3000	0,3000	0	5	216	7-12-2017
O	HEI	HEINEKEN	15-12-2017	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	10	7-12-2017
O	HEI	HEINEKEN	15-12-2017	88,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	4	715	7-12-2017
O	HEI	HEINEKEN	15-12-2017	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	90	7-12-2017
O	HEI	HEINEKEN	15-12-2017	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	7-12-2017
O	HEI	HEINEKEN	15-12-2017	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	90,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	4	2428	7-12-2017
O	HEI	HEINEKEN	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	912	7-12-2017
O	HEI	HEINEKEN	15-12-2017	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	222	7-12-2017
O	HEI	HEINEKEN	15-12-2017	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	24	7-12-2017
O	HEI	HEINEKEN	15-12-2017	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	7-12-2017
O	HEI	HEINEKEN	15-12-2017	95,0000	P	EUR	8,9000	8,9000	8,9000	2	8,9000	8,8800	9	3	70	7-12-2017
O	HEI	HEINEKEN	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	774	7-12-2017
O	HEI	HEINEKEN	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	68	7-12-2017
O	HEI	HEINEKEN	15-12-2017	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	7-12-2017
O	HEI	HEINEKEN	15-12-2017	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	32	7-12-2017
O	HEI	HEINEKEN	15-12-2017	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800	54	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	HEI	HEINEKEN	15-12-2017	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8800	64	0	255	7-12-2017
O	HEI	HEINEKEN	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	HEI	HEINEKEN	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8800	74	0	15	7-12-2017
O	HEI	HEINEKEN	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	7-12-2017
O	HEI	HEINEKEN	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	HEI	HEINEKEN	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	7-12-2017
O	HEI	HEINEKEN	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	7-12-2017
O	HEI	HEINEKEN	19-1-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	4	7-12-2017
O	HEI	HEINEKEN	19-1-2018	76,0000	P	EUR	0,1000	0,1500	0,1000	7	0,1500	0,0900	0	100	196	7-12-2017
O	HEI	HEINEKEN	19-1-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	38	7-12-2017
O	HEI	HEINEKEN	19-1-2018	80,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	3	280	7-12-2017
O	HEI	HEINEKEN	19-1-2018	82,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,4400	4	1	68	7-12-2017
O	HEI	HEINEKEN	19-1-2018	82,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	1	255	7-12-2017
O	HEI	HEINEKEN	19-1-2018	84,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,7700	3	4	250	7-12-2017
O	HEI	HEINEKEN	19-1-2018	84,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6500	1	5	224	7-12-2017
O	HEI	HEINEKEN	19-1-2018	86,0000	C	EUR	1,6000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-1-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	HEI	HEINEKEN	19-1-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	12	7-12-2017
O	HEI	HEINEKEN	16-2-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	7-12-2017
O	HEI	HEINEKEN	16-2-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	7-12-2017
O	HEI	HEINEKEN	16-2-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	7-12-2017
O	HEI	HEINEKEN	16-2-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	54	7-12-2017
O	HEI	HEINEKEN	16-2-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	2	7-12-2017
O	HEI	HEINEKEN	16-2-2018	80,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	2	60	7-12-2017
O	HEI	HEINEKEN	16-2-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	2	7-12-2017
O	HEI	HEINEKEN	16-2-2018	82,0000	P	EUR	0,7700	0,8000	0,7700	4	0,8000	0,8000	1	7	335	7-12-2017
O	HEI	HEINEKEN	16-2-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	64	7-12-2017
O	HEI	HEINEKEN	16-2-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	7-12-2017
O	HEI	HEINEKEN	16-2-2018	86,0000	C	EUR	2,4000	2,4000	2,1500	2	2,1500	2,1800	2	6	110	7-12-2017
O	HEI	HEINEKEN	16-2-2018	86,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0800	2	1	62	7-12-2017
O	HEI	HEINEKEN	16-2-2018	88,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2900	1	1	466	7-12-2017
O	HEI	HEINEKEN	16-2-2018	88,0000	P	EUR	3,2500	3,2500	3,2500	3	3,2500	3,1900	3	5	17	7-12-2017
O	HEI	HEINEKEN	16-2-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	65	7-12-2017
O	HEI	HEINEKEN	16-2-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	2	7-12-2017
O	HEI	HEINEKEN	16-2-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	7-12-2017
O	HEI	HEINEKEN	16-2-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	7-12-2017
O	HEI	HEINEKEN	16-2-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	HEI	HEINEKEN	16-2-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	7-12-2017
O	HEI	HEINEKEN	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	0	7-12-2017
O	HEI	HEINEKEN	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017
O	HEI	HEINEKEN	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	23	7-12-2017
O	HEI	HEINEKEN	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	7-12-2017
O	HEI	HEINEKEN	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	28	7-12-2017
O	HEI	HEINEKEN	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	210	7-12-2017
O	HEI	HEINEKEN	16-3-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	115	7-12-2017
O	HEI	HEINEKEN	16-3-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	392	7-12-2017
O	HEI	HEINEKEN	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	197	7-12-2017
O	HEI	HEINEKEN	16-3-2018	80,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7500	1	1	961	7-12-2017
O	HEI	HEINEKEN	16-3-2018	85,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1600	3	5	699	7-12-2017
O	HEI	HEINEKEN	16-3-2018	85,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0700	2	4	1033	7-12-2017
O	HEI	HEINEKEN	16-3-2018	90,0000	C	EUR	1,0700	1,1000	1,0700	2	1,1000	1,0300	1	4	2152	7-12-2017
O	HEI	HEINEKEN	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	282	7-12-2017
O	HEI	HEINEKEN	16-3-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	199	7-12-2017
O	HEI	HEINEKEN	16-3-2018	95,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	47	7-12-2017
O	HEI	HEINEKEN	16-3-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	211	7-12-2017
O	HEI	HEINEKEN	16-3-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	131	7-12-2017
O	HEI	HEINEKEN	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	7-12-2017
O	HEI	HEINEKEN	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600	34	0	10	7-12-2017
O	HEI	HEINEKEN	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	HEI	HEINEKEN	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700	54	0	81	7-12-2017
O	HEI	HEINEKEN	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	12	7-12-2017
O	HEI	HEINEKEN	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	61	7-12-2017
O	HEI	HEINEKEN	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	4	7-12-2017
O	HEI	HEINEKEN	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	7-12-2017
O	HEI	HEINEKEN	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	3	7-12-2017
O	HEI	HEINEKEN	15-6-2018	60,0000	P	EUR	0,1500	0,1500	0,1500	6	0,1500	0,1600	0	125	809	7-12-2017
O	HEI	HEINEKEN	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	468	7-12-2017
O	HEI	HEINEKEN	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1045	7-12-2017
O	HEI	HEINEKEN	15-6-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	10	7-12-2017
O	HEI	HEINEKEN	15-6-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	826	7-12-2017
O	HEI	HEINEKEN	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	871	7-12-2017
O	HEI	HEINEKEN	15-6-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	2405	7-12-2017
O	HEI	HEINEKEN	15-6-2018	85,0000	C	EUR	4,3400	4,3400	4,3300	4	4,3300	4,1900	4	37	551	7-12-2017
O	HEI	HEINEKEN	15-6-2018	85,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,6900	4	1	453	7-12-2017
O	HEI	HEINEKEN	15-6-2018	90,0000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	1,9700	2	30	922	7-12-2017
O	HEI	HEINEKEN	15-6-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	228	7-12-2017
O	HEI	HEINEKEN	15-6-2018	95,0000	C	EUR	0,8600	0,8600	0,8600	2	0,8600	0,8200	1	2	283	7-12-2017
O	HEI	HEINEKEN	15-6-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	20	7-12-2017
O	HEI	HEINEKEN	15-6-2018	100,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	364	7-12-2017
O	HEI	HEINEKEN	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	17	7-12-2017
O	HEI	HEINEKEN	15-6-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	7-12-2017
O	HEI	HEINEKEN	15-6-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	185	7-12-2017
O	HEI	HEINEKEN	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	HEI	HEINEKEN	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8200	55	0	7	7-12-2017
O	HEI	HEINEKEN	15-6-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	HEI	HEINEKEN	15-6-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	141	7-12-2017
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	0	7-12-2017
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	10	20	7-12-2017
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	7-12-2017
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14	7-12-2017
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	58	7-12-2017
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	36	7-12-2017
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	10	7-12-2017
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	1,7300	1,7500	1,7300	2	1,7500	1,7400	2	3	85	7-12-2

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	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	61 7-12-2017
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	16 7-12-2017
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	21 7-12-2017
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	12 7-12-2017
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	3 7-12-2017
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000		56	0	32 7-12-2017
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	10	295 7-12-2017
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800		46	0	5 7-12-2017
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298 7-12-2017
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	0 7-12-2017
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	198 7-12-2017
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	10 7-12-2017
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	321 7-12-2017
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	4 7-12-2017
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	178 7-12-2017
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	585 7-12-2017
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	380 7-12-2017
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	668 7-12-2017
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1348 7-12-2017
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	741 7-12-2017
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	3,8500	3,9000	3,8500	3	3,9000	3,9000		4	3	1120 7-12-2017
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	3,5500	3,6400	3,5500	2	3,6400	3,6100		4	2	1740 7-12-2017
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8000		9	2	754 7-12-2017
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1700		1	2	704 7-12-2017
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	215 7-12-2017
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	2	82 7-12-2017
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	0 7-12-2017
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	53 7-12-2017
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	21 7-12-2017
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 7-12-2017
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4700		65	0	463 7-12-2017
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	13 7-12-2017
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	144 7-12-2017
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	2 7-12-2017
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	494 7-12-2017
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	54 7-12-2017
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6700		6	1	1219 7-12-2017
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	618 7-12-2017
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	30 7-12-2017
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	156 7-12-2017
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	0 7-12-2017
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3500		66	0	0 7-12-2017
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000		46	0	0 7-12-2017
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	62 7-12-2017
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	18 7-12-2017
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	196 7-12-2017
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	15 7-12-2017
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	175 7-12-2017
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	139 7-12-2017
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	466 7-12-2017
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	421 7-12-2017
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	247 7-12-2017
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	336 7-12-2017
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	701 7-12-2017
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	317 7-12-2017
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	313 7-12-2017
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	864 7-12-2017
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	19,6500	19,6500	19,6500	1	19,6500	19,7700		20	1	192 7-12-2017
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	209 7-12-2017
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	13 7-12-2017
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 7-12-2017
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200		67	0	48 7-12-2017
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	30 7-12-2017
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	110 7-12-2017
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	119 7-12-2017
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	272 7-12-2017
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	19,4000	19,4000	19,4000	2	19,4000	19,1000		19	6	228 7-12-2017
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	129 7-12-2017
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	300 7-12-2017
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	961 7-12-2017
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	1077 7-12-2017
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	477 7-12-2017
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	823 7-12-2017
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	41 7-12-2017
O	HEI	HEINEKEN	18-12-2020	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	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	282 7-12-2017
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	662 7-12-2017
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5000		10	1	89 7-12-2017
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	160 7-12-2017
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2800		6	1	343 7-12-2017
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	219 7-12-2017
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	282 7-12-2017
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1700		69	0	668 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	25 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	36 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	252 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	6,5000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1600		3	2	42 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	194 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	405 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	438 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	244 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	306 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	121 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	55 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800		1	2	486 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	320 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	268 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	107 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	34 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	45 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2800		0	5	183 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	5	278 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	97 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	75 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	9,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	10	165 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	10,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	807 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	414 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	180 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	147 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2413 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	124 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	144 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	706 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	5 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	47 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	25 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	15 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	18	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	58 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	16	80	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	300	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	143	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	22	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	300	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	269	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	352	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600	1	42	173	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	125	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	14	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	50	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	22	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	21	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	77	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2400	0	4	21	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	10	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	11,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600	2	18	35	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	100	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	15	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	116	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	216	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	196	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	81	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	246	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	211	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	118	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	156	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	104	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	742	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	203	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	270	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	213	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	551	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	438	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	5	172	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	213	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5400	1	10	664	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	615	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	505	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	437	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	950	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1536	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	133	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	151	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	95	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	11	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	12	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7500		1	11	352 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	385 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	90	7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	11,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9800		2	16	81 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	C	EUR	0,2500	0,2500	0,2400	4	0,2500	0,2600		0	10	607 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	73 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	3	15 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	11 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	53 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	64 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 7-12-2017
O	HEY	Heijmans N.V. - STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	15 7-12-2017
F	HG6	Hexagon B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	410,3664		410	0	0 7-12-2017
F	HG6	Hexagon B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	410,2031		410	0	0 7-12-2017
F	HG6	Hexagon B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	410,0405		410	0	0 7-12-2017
F	HG6	Hexagon B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	409,8789		410	0	0 7-12-2017
F	HG6	Hexagon B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,4385		404	0	0 7-12-2017
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	404,0754		404	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,2452		81	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,2242		81	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,2073		81	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,1905		81	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2636		80	0	0 7-12-2017
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6184		80	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4933		112	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4642		112	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4409		112	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,4176		112	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5754		111	0	0 7-12-2017
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5128		111	0	0 7-12-2017
F	HK8	Henkel pref - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4 7-12-2017
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6250		2	0	0 7-12-2017
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 7-12-2017
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 7-12-2017
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	15-12-2017	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	564,4435		564	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	564,2277		564	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	564,0503		564	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	563,8733		564	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	563,4412		563	0	0 7-12-2017
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	563,6477		564	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,6839		197	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,6056		197	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5277		197	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,4502		196	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,3307		191	0	0 7-12-2017
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,1594		191	0	0 7-12-2017
F	HM8	Hennes & Mauritz B - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 7-12-2017
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 7-12-2017
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 7-12-2017
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 7-12-2017
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2436		108	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,2156		108	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1932		108	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1708		108	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5822		105	0	0 7-12-2017
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,5233		105	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	725,7500		726	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	726,0200		726	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	726,2600		726	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	710,6600		711	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	705,7500		704	0	0 7-12-2017
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,5100		698	0	0 7-12-2017
F	HS8	HSBC Holdings - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-12-2017
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 7-12-2017
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 7-12-2017
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 7-12-2017
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 7-12-2017
F	HT6	Hochtief AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,0415		144	0	0 7-12-2017
F	HT6	Hochtief AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,0042		144	0	0 7-12-2017
F	HT6	Hochtief AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,9744		144	0	0 7-12-2017
F	HT6	Hochtief AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,9445		144	0	0 7-12-2017
F	HT6	Hochtief AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7263		141	0	0 7-12-2017
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,6468		141	0	0 7-12-2017
F	HX8	LafargeHolcim - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	3	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-1-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-2-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	16-3-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	30	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	3	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	30	7-12-2017
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-6-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	60	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	60	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	10	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-12-2017
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	16-3-2018													

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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	ING	ING Groep - European Stock Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	ING	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	7-12-2017
O	ING	ING	15-12-2017	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	184	7-12-2017
O	ING	ING	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2925	7-12-2017
O	ING	ING	15-12-2017	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	2	7-12-2017
O	ING	ING	15-12-2017	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1889	7-12-2017
O	ING	ING	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	667	7-12-2017
O	ING	ING	15-12-2017	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	7-12-2017
O	ING	ING	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	205	7-12-2017
O	ING	ING	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5313	7-12-2017
O	ING	ING	15-12-2017	7,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3400	8	5	1006	7-12-2017
O	ING	ING	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7194	7-12-2017
O	ING	ING	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	358	7-12-2017
O	ING	ING	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20341	7-12-2017
O	ING	ING	15-12-2017	9,0000	C	EUR	6,2000	6,3000	6,2000	2	6,3000	6,3400	6	13	408	7-12-2017
O	ING	ING	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24799	7-12-2017
O	ING	ING	15-12-2017	10,0000	C	EUR	5,1500	5,2500	5,1500	3	5,2500	5,3400	5	40	1587	7-12-2017
O	ING	ING	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29779	7-12-2017
O	ING	ING	15-12-2017	11,0000	C	EUR	4,2400	4,3000	4,2400	2	4,3000	4,3400	4	8	465	7-12-2017
O	ING	ING	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30811	7-12-2017
O	ING	ING	15-12-2017	12,0000	C	EUR	3,1600	3,1600	3,1600	2	3,1600	3,3400	3	34	1858	7-12-2017
O	ING	ING	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66426	7-12-2017
O	ING	ING	15-12-2017	13,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3400	2	10	3012	7-12-2017
O	ING	ING	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15614	7-12-2017
O	ING	ING	15-12-2017	14,0000	C	EUR	1,2000	1,2500	1,1800	6	1,2500	1,3500	1	271	29732	7-12-2017
O	ING	ING	15-12-2017	14,0000	P	EUR	0,0200	0,0200	0,0200	9	0,0200	0,0200	0	270	14035	7-12-2017
O	ING	ING	15-12-2017	14,4000	C	EUR	0,8600	0,8600	0,8600	2	0,8600	0,9500	1	100	100	7-12-2017
O	ING	ING	15-12-2017	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	ING	ING	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	837	7-12-2017
O	ING	ING	15-12-2017	14,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	200	2475	7-12-2017
O	ING	ING	15-12-2017	14,6000	C	EUR	0,5100	0,7100	0,5100	4	0,7100	0,7500	1	12	13	7-12-2017
O	ING	ING	15-12-2017	14,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	100	259	7-12-2017
O	ING	ING	15-12-2017	14,8000	C	EUR	0,3400	0,4400	0,3400	2	0,4400	0,5600	1	4	7	7-12-2017
O	ING	ING	15-12-2017	14,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	2	31	7-12-2017
O	ING	ING	15-12-2017	15,0000	C	EUR	0,1800	0,3500	0,1800	25	0,3500	0,3800	0	344	22972	7-12-2017
O	ING	ING	15-12-2017	15,0000	P	EUR	0,1200	0,1200	0,0600	44	0,0600	0,0400	0	8772	43483	7-12-2017
O	ING	ING	15-12-2017	15,2000	C	EUR	0,1200	0,2100	0,0900	28	0,2100	0,2200	0	5189	5372	7-12-2017
O	ING	ING	15-12-2017	15,2000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,0900	0	3	50	7-12-2017
O	ING	ING	15-12-2017	15,4000	C	EUR	0,0400	0,0700	0,0400	9	0,0700	0,1100	0	152	249	7-12-2017
O	ING	ING	15-12-2017	15,4000	P	EUR	0,3100	0,3100	0,2400	2	0,2400	0,1800	0	9	108	7-12-2017
O	ING	ING	15-12-2017	15,5000	C	EUR	0,0300	0,0600	0,0300	8	0,0500	0,0800	0	5084	14182	7-12-2017
O	ING	ING	15-12-2017	15,5000	P	EUR	0,5000	0,5000	0,3000	30	0,3000	0,2400	0	158	4263	7-12-2017
O	ING	ING	15-12-2017	15,6000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0500	0	4	27	7-12-2017
O	ING	ING	15-12-2017	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1634 7-12-2017
O	ING	ING	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5467 7-12-2017
O	ING	ING	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	4303 7-12-2017
O	ING	ING	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 7-12-2017
O	ING	ING	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4822 7-12-2017
O	ING	ING	15-12-2017	20,0000	P	EUR	4,9000	4,9000	4,8900	2	4,8900	4,6700		5	8	1853 7-12-2017
O	ING	ING	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	26 7-12-2017
O	ING	ING	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	10 7-12-2017
O	ING	ING	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	11 7-12-2017
O	ING	ING	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	71 7-12-2017
O	ING	ING	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	442 7-12-2017
O	ING	ING	19-1-2018	14,0000	C	EUR	1,2400	1,2600	1,2400	2	1,2600	1,3700		1	2	2272 7-12-2017
O	ING	ING	19-1-2018	14,0000	P	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0400		0	334	13413 7-12-2017
O	ING	ING	19-1-2018	14,5000	C	EUR	0,7600	0,7600	0,7600	2	0,7600	0,9100		1	2	14 7-12-2017
O	ING	ING	19-1-2018	14,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0700		0	5	504 7-12-2017
O	ING	ING	19-1-2018	15,0000	C	EUR	0,3400	0,4500	0,3400	17	0,4500	0,4900		0	326	1438 7-12-2017
O	ING	ING	19-1-2018	15,0000	P	EUR	0,2900	0,2900	0,2000	13	0,2000	0,1500		0	253	15149 7-12-2017
O	ING	ING	19-1-2018	15,5000	C	EUR	0,1400	0,1500	0,1200	167	0,1400	0,1900		0	17087	22311 7-12-2017
O	ING	ING	19-1-2018	15,5000	P	EUR	0,5700	0,5700	0,4500	4	0,4700	0,3600		0	202	2168 7-12-2017
O	ING	ING	19-1-2018	16,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0500		0	13	2950 7-12-2017
O	ING	ING	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	823 7-12-2017
O	ING	ING	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3337 7-12-2017
O	ING	ING	19-1-2018	16,5000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2000		1	92	589 7-12-2017
O	ING	ING	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 7-12-2017
O	ING	ING	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	136 7-12-2017
O	ING	ING	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	ING	ING	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	91 7-12-2017
O	ING	ING	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 7-12-2017
O	ING	ING	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	16 7-12-2017
O	ING	ING	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	ING	ING	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 7-12-2017
O	ING	ING	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	257	7-12-2017
O	ING	ING	16-2-2018	14,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13 7-12-2017
O	ING	ING	16-2-2018	14,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	100	185 7-12-2017
O	ING	ING	16-2-2018	14,5000	C	EUR	0,8600	0,8600	0,8400	2	0,8400	1,0100		1	2	27 7-12-2017
O	ING	ING	16-2-2018	14,5000	P	EUR	0,2400	0,2400	0,1900	2	0,1900	0,1700		0	103	622 7-12-2017
O	ING	ING	16-2-2018	15,0000	C	EUR	0,5600	0,5600	0,5500	4	0,5500	0,6400		1	320	621 7-12-2017
O	ING	ING	16-2-2018	15,0000	P	EUR	0,4000	0,4000	0,3300	3	0,3300	0,3100		0	27	1028 7-12-2017
O	ING	ING	16-2-2018	15,5000	C	EUR	0,2900	0,3400	0,2900	14	0,3400	0,3600		0	26	1645 7-12-2017
O	ING	ING	16-2-2018	15,5000	P	EUR	0,6600	0,6600	0,6200	8	0,6200	0,5300		1	177	941 7-12-2017
O	ING	ING	16-2-2018	16,0000	C	EUR	0,1300	0,1400	0,1300	4	0,1400	0,1800		0	127	695 7-12-2017
O	ING	ING	16-2-2018	16,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,8500		1	2	227 7-12-2017
O	ING	ING	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 7-12-2017
O	ING	ING	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 7-12-2017
O	ING	ING	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 7-12-2017
O	ING	ING	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	ING	ING	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 7-12-2017
O	ING	ING	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	2540 7-12-2017
O	ING	ING	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2118 7-12-2017
O	ING	ING	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	4586 7-12-2017
O	ING	ING	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2125 7-12-2017
O	ING	ING	16-3-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	3325 7-12-2017
O	ING	ING	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	950 7-12-2017
O	ING	ING	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	845 7-12-2017
O	ING	ING	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2976 7-12-2017
O	ING	ING	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	2045 7-12-2017
O	ING	ING	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3862 7-12-2017
O	ING	ING	16-3-2018	14,0000	C	EUR	1,3300	1,4700	1,3300	3	1,4700	1,5100		2	32	4864 7-12-2017
O	ING	ING	16-3-2018	14,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	1	18192 7-12-2017
O	ING	ING	16-3-2018	15,0000	C	EUR	0,6300	0,7200	0,6300	16	0,7200	0,7500		1	191	13391 7-12-2017
O	ING	ING	16-3-2018	15,0000	P	EUR	0,5600	0,5600	0,4700	8	0,4700	0,4100		0	41	9751 7-12-2017
O	ING	ING	16-3-2018	16,0000	C	EUR	0,2300	0,2500	0,2200	11	0,2500	0,2800		0	189	16888 7-12-2017
O	ING	ING	16-3-2018	16,0000	P	EUR	1,1400	1,1400	0,9900	6	0,9900	0,9600		1	28	5716 7-12-2017
O	ING	ING	16-3-2018	17,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	7	8421 7-12-2017
O	ING	ING	16-3-2018	17,0000	P	EUR	1,9600	1,9600	1,9600	2	1,9600	1,7600		2	2	2046 7-12-2017
O	ING	ING	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3800 7-12-2017
O	ING	ING	16-3-2018	18,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7100		3	2	424 7-12-2017
O	ING	ING	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2507 7-12-2017
O	ING	ING	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	277 7-12-2017
O	ING	ING	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1486 7-12-2017
O	ING	ING	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	372 7-12-2017
O	ING	ING	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	70 7-12-2017
O	ING	ING	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 7-12-2017
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1198 7-12-2017
O	ING	ING	15-6-2018	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	5026 7-12-2017
O	ING	ING	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	342 7-12-2017
O	ING	ING	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	849 7-12-2017
O	ING	ING	15-6-2018	12,0000	C	EUR	3,1200	3,2800	3,1200	4	3,2800	3,4100		3	22	1801 7-12-2017
O	ING	ING	15-6-2018	12,0000	P	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1500		0	165	31547 7-12-2017
O	ING	ING	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	3293 7-12-2017
O	ING	ING	15-6-2018	14,0000	P	EUR	0,5600	0,5600	0,5300	4	0,5300	0,4800		0	170	16596 7-12-2017
O	ING	ING	15-6-2018	15,0000	C	EUR	0,8700	0,9000	0,8700	2	0,9000	0,9300		1	2	9832 7-12-2017
O	ING	ING	15-6-2018	15,0000	P	EUR	1,0000	1,0000	0,9600	5	0,9800	0,8700		1	132	13968 7-12-2017
O	ING	ING	15-6-2018	16,0000	C	EUR	0,3800	0,4100	0,3800	5	0,4100	0,4700		0	115	20903 7-12-2017
O	ING	ING	15-6-2018	16,0000	P	EUR	1,6300	1,6500	1,5500	5	1,5500	1,4800		0	24	5420 7-12-2017
O	ING	ING	15-6-2018	17,0000	C	EUR	0,1900	0,2000	0,1900	8	0,2000	0,2100		0	33	8873 7-12-2017
O	ING	ING	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	460 7-12-2017
O	ING	ING	15-6-2018	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	4	3905 7-12-2017
O	ING	ING	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1099 7-12-2017
O	ING	ING	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1304 7-12-2017
O	ING	ING	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	286 7-12-2017
O	ING	ING	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	382 7-12-2017
O	ING	ING	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	2277 7-12-2017
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	584 7-12-2017
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 7-12-2017
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	188 7-12-2017
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1023 7-12-2017
O	ING	ING	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	46 7-12-2017
O	ING	ING	21-9-2018	12,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800		0	100	518 7-12-2017
O	ING	ING	21-9-2018	14,0000	C	EUR	1,6200	1,6400	1,6200	3	1,6400	1,7100		2	106	126 7-12-2017
O	ING	ING	21-9-2018	14,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7800		1	5	2334 7-12-2017
O	ING	ING	21-9-2018	15,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	10	429 7-12-2017
O	ING	ING	21-9-2018	15,0000	P	EUR	1,3200	1,3200	1,2700	2	1,2700	1,2300		1	4	3522 7-12-2017
O	ING	ING	21-9-2018	16,0000	C	EUR	0,5500	0,5600	0,5500	3	0,5600	0,6100		1	7	1952 7-12-2017
O	ING	ING	21-9-2018	16,0000	P	EUR	2,0000	2,0000	1,9500	3	1,9500	1,8600		2	6	807 7-12-2017
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1825 7-12-2017
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	191 7-12-2017
O	ING	ING	21-9-2018	18,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	41	542 7-12-2017
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	594 7-12-2017
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	200	433 7-12-2017
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	4 7-12-2017
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	279 7-12-2017
O	ING	ING	21-12-2018	6,0000	C	EUR	9,1000	9,1000	9,1000	7	9,1000	9,3500		9	216	1463 7-12-2017
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	5350 7-12-2017
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	41 7-12-2017
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3230 7-12-2017
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1176 7-12-2017
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	100	7615 7-12-2017
O	ING	ING	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	997 7-12-2017
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10173 7-12-2017
O	ING	ING	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	2080 7-12-2017
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29256 7-12-2017
O	ING	ING	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	2771 7-12-2017
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2900	0,2900	0,2900	17	0,2900	0,2700		0	850	28220 7-12-2017
O	ING	ING	21-12-2018	12,0000	C	EUR	3,2800	3,3900	3,2800	3	3,3900	3,4700		3	11	10066 7-12-2017
O	ING	ING	21-12-2018	12,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	4	16537 7-12-2017
O	ING	ING	21-12-2018	14,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,8400		2	2	23362 7-12-2017
O	ING	ING	21-12-2018	14,0000	P	EUR	1,0800	1,0800	1,0500	7	1,0600	1,0000		1	8	51446 7-12-2017
O	ING	ING	21-12-2018	15,0000	C	EUR	1,0900	1,1500	1,0900	10	1,1500	1,2300		1	328	18784 7-12-2017
O	ING	ING	21-12-2018	15,0000	P	EUR	1,6200	1,6300	1,4900	5	1,4900	1,4700		1	9	20980 7-12-2017
O	ING	ING	21-12-2018	16,0000	C	EUR	0,7100	0,7200	0,7000	11	0,7000	0,7800		1	173	16476 7-12-2017
O	ING	ING	21-12-2018	16,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0700		2	10	3806 7-12-2017
O	ING	ING	21-12-2018	17,0000	C	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4800		0	9	1930 7-12-2017
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	279 7-12-2017
O	ING	ING	21-12-2018	18,0000	C	EUR	0,2800	0,2800	0,2600	5	0,2700	0,3000		0	40	10277 7-12-2017
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	947 7-12-2017
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5941 7-12-2017
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	1379 7-12-2017
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1038 7-12-2017
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	2015 7-12-2017
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	50 7-12-2017
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26 7-12-2017
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	409 7-12-2017
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	101 7-12-2017
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1051 7-12-2017
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2181 7-12-2017
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	892 7-12-2017
O	ING	ING	21-6-2019	12,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400		1	5	2035 7-12-2017
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	320 7-12-2017
O	ING	ING	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	12528 7-12-2017
O	ING	ING	21-6-2019	16,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	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	ING	ING	20-12-2019	5,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	50	8768	7-12-2017
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	104	7-12-2017
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8200	7-12-2017
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	3	7-12-2017
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4530	7-12-2017
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	992	7-12-2017
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1708	7-12-2017
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1155	7-12-2017
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1658	7-12-2017
O	ING	ING	20-12-2019	10,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4000	5	5	4872	7-12-2017
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	12763	7-12-2017
O	ING	ING	20-12-2019	11,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4700	4	5	2631	7-12-2017
O	ING	ING	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	4785	7-12-2017
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	11374	7-12-2017
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5869	7-12-2017
O	ING	ING	20-12-2019	14,0000	C	EUR	2,0300	2,1200	2,0300	3	2,1200	2,1500	2	3	19255	7-12-2017
O	ING	ING	20-12-2019	14,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,8900	2	1	12533	7-12-2017
O	ING	ING	20-12-2019	15,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500	2	20	13404	7-12-2017
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	11212	7-12-2017
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	6540	7-12-2017
O	ING	ING	20-12-2019	16,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0800	3	20	6408	7-12-2017
O	ING	ING	20-12-2019	18,0000	C	EUR	0,6300	0,6400	0,6300	2	0,6400	0,6800	1	3	1880	7-12-2017
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	305	7-12-2017
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	12648	7-12-2017
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	1926	7-12-2017
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5164	7-12-2017
O	ING	ING	20-12-2019	25,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,0900	11	2	3628	7-12-2017
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	34	7-12-2017
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1492	7-12-2017
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	104	7-12-2017
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2495	7-12-2017
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	134	7-12-2017
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1116	7-12-2017
O	ING	ING	18-12-2020	8,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3500	7	3	804	7-12-2017
O	ING	ING	18-12-2020	8,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	4	2223	7-12-2017
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1708	7-12-2017
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1182	7-12-2017
O	ING	ING	18-12-2020	10,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4300	5	20	7394	7-12-2017
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2666	7-12-2017
O	ING	ING	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	3136	7-12-2017
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	955	7-12-2017
O	ING	ING	18-12-2020	12,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6800	4	2	7867	7-12-2017
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	4798	7-12-2017
O	ING	ING	18-12-2020	14,0000	C	EUR	2,2200	2,3000	2,2200	4	2,3000	2,3700	2	22	3001	7-12-2017
O	ING	ING	18-12-2020	14,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,6200	3	2	1177	7-12-2017
O	ING	ING	18-12-2020	15,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8900	2	60	9457	7-12-2017
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1768	7-12-2017
O	ING	ING	18-12-2020	16,0000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,5100	2	2	1958	7-12-2017
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	505	7-12-2017
O	ING	ING	18-12-2020	20,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900	1	4	1815	7-12-2017
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	1376	7-12-2017
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1019	7-12-2017
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	415	7-12-2017
O	ING	ING	17-12-2021	6,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,3800	9	10	173	7-12-2017
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	811	7-12-2017
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	237	7-12-2017
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	973	7-12-2017
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	4074	7-12-2017
O	ING	ING	17-12-2021	9,0000	P	EUR	0,9700	0,9700	0,9500	2	0,9500	0,9500	1	7	681	7-12-2017
O	ING	ING	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	4622	7-12-2017
O	ING	ING	17-12-2021	10,0000	P	EUR	1,3500	1,3500	1,3400	2	1,3400	1,2900	1	2	2187	7-12-2017
O	ING	ING	17-12-2021	12,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7900	4	10	10534	7-12-2017
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	4710	7-12-2017
O	ING	ING	17-12-2021	13,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0900	3	1	243	7-12-2017
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	616	7-12-2017
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	3742	7-12-2017
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2153	7-12-2017
O	ING	ING	17-12-2021	15,0000	C	EUR	2,0000	2,0500	2,0000	5	2,0500	2,0800	2	43	3472	7-12-2017
O	ING	ING	17-12-2021	15,0000	P	EUR	4,0100	4,0300	4,0100	3	4,0300	3,9300	4	7	2055	7-12-2017
O	ING	ING	17-12-2021	16,0000	C	EUR	1,6500	1,6600	1,6500	3	1,6600	1,7200	2	11	4658	7-12-2017
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	881	7-12-2017
O	ING	ING	17-12-2021	18,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1800	1	47	1593	7-12-2017
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	734	7-12-2017
O	ING	ING	17-12-2021	20,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7800	1	5	3707	7-12-2017
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	624	7-12-2017
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1988	7-12-2017
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	415	7-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8059	3	0	0	7-12-2017
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3300	1	2	9	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	21,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600	0	12	4	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	229	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	15-12-2017	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-2-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	11	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	0	6	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-3-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	12	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	20	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	6	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-6-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	5	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	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	
F	JB6	Julius Baer Gruppe - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,6490		56	0	7-12-2017	
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	55,5876		56	0	7-12-2017	
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017	
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-12-2017	
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	7-12-2017	
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	7-12-2017	
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,7901		74	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,7490		74	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,7179		74	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,6874		74	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,0751		71	0	7-12-2017	
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,9968		71	0	7-12-2017	
F	JW8	Adecco Group AG - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017	
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7-12-2017	
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	7-12-2017	
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	7-12-2017	
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	7-12-2017	
F	K6O	Akzo Nobel NV - Stock Future OLD	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8857		73	0	7-12-2017	
F	K8O	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-12-2017	
F	KA6	Skanska B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,3852		181	0	7-12-2017	
F	KA6	Skanska B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,3130		181	0	7-12-2017	
F	KA6	Skanska B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,2411		181	0	7-12-2017	
F	KA6	Skanska B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,1697		181	0	7-12-2017	
F	KA6	Skanska B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,4716		172	0	7-12-2017	
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,3177		172	0	7-12-2017	
F	KE6	Akator - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,2028		16	0	7-12-2017	
F	KE6	Akator - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,2181		16	0	7-12-2017	
F	KE6	Akator - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,2305		16	0	7-12-2017	
F	KE6	Akator - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,2430		16	0	7-12-2017	
F	KE6	Akator - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,2880		16	0	7-12-2017	
F	KE6	Akator - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,3450		16	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,0300		334	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,1500		334	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,2600		334	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	334,3900		334	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	327,5400		328	0	7-12-2017	
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	328,1600		328	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8145		93	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7905		93	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7713		93	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7520		93	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2453		92	0	7-12-2017	
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1930		92	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7479		35	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7389		35	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7318		35	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7246		35	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4359		34	0	7-12-2017	
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2964		34	0	7-12-2017	
F	KK8	Kesko OYJ B - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017	
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	7-12-2017	
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7-12-2017	
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-12-2017	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3174		44	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3059		44	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2967		44	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7178		43	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6822		43	0	7-12-2017	
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6581		43	0	7-12-2017	
F	KP6	KPN NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9928		3	0	7-12-2017	
F	KP6	KPN NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9920		3	0	7-12-2017	
F	KP6	KPN NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9914		3	0	7-12-2017	
F	KP6	KPN NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9908		3	0	7-12-2017	
F	KP6	KPN NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9284		3	0	7-12-2017	
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8967		3	0	7-12-2017	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1036		0	0	7-12-2017	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017	
O	KPN	KONINKLIJKE KPN NV	15-12-2017	0,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	234	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	0,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4003	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	1,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	618	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	1,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2017	1,9200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1480	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,2000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,7900	1	3	1889	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4523	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	34	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	103	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	573	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1821	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2189	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	549	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17707	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,6800	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	10	398	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1149	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7100	C	EUR	0,3600	0,3600	0,2600	2	0,2600	0,2800	0	25	1995	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1981	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7400	C	EUR	0,3000	0,3500	0,2600	11	0,2800	0,2500	0	265	5951	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7400	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	6	11030	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7800	C	EUR	0,2900	0,3100	0,2000	5	0,2000	0,2100	0	310	2025	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2395	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,8800	C	EUR	0,2100	0,2100	0,1000	8	0,1100	0,1200	0	190	5222	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2798	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,9800	C	EUR	0,0900	0,1100	0,0400	16	0,0500	0,0400	0	486	13258	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	2,9800	P	EUR	0,0200	0,0500	0,0200	9	0,0500	0,0300	0	232	3943	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,1000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	25	2254	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,1000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	255	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16044	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,1600	P	EUR	0,1000	0,1600	0,0800	9	0,1600	0,1700	0	663	2218	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33178	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,2900	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3000	0	1	4569	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	165	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15574	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1643	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	468	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	4,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3714	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	4,3900	P	EUR	1,3300	1,4200	1,3300	3	1,4200	1,4000	1	170	1712	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	4,5200	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5300	2	120	214	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-12-2017	5,4400	P	EUR	2,3900	2,4600	2,3900	6	2,4300	2,4500	2	37	3792	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	31	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	80	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	2,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	51	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	2	1010	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	515	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	258	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,1000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	50	401	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	61	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4100	0	1	1	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	35	35	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4000	0	25	75	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,8000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	311	311	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	31	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	160	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	9	1487	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-2-2018	3,1000	C	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0600	0	60	152	7-12-2017
O	KPN	KONINKLIJKE KPN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2596 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	68 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	221 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100		1	167	401 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	19	1031 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	962 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	C	EUR	0,2500	0,2800	0,2500	3	0,2800	0,2600		0	65	752 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2011 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	C	EUR	0,1600	0,1700	0,1200	7	0,1400	0,1200		0	299	3177 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	2,9800	P	EUR	0,0900	0,1300	0,0800	6	0,1300	0,1100		0	462	6117 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0600		0	4	1911 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,1800	P	EUR	0,1900	0,2500	0,1900	4	0,2200	0,2400		0	207	1957 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,4800	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	1	481 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	198 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	747 7-12-2017
O	KPN	KONINKLIJKE KPN NV	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1666 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	10	500 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3372 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1258 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	C	EUR	0,4000	0,4500	0,4000	3	0,4500	0,4200		0	30	200 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2010 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3449 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3761 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	C	EUR	0,1900	0,2000	0,1600	11	0,1700	0,1600		0	341	12554 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	2,9800	P	EUR	0,1600	0,1700	0,1600	9	0,1700	0,2000		0	706	14223 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	4034 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3171 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1057 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5000 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	901 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	870 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	195 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	4,5000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5800		2	10	394 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 7-12-2017
O	KPN	KONINKLIJKE KPN NV	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	5204 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	4 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	103 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	58 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	43 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,2800		0	77	331 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,8000	P	EUR	0,1300	0,1600	0,1300	4	0,1600	0,1600		0	236	519 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	C	EUR	0,2100	0,2300	0,1900	5	0,1900	0,1800		0	212	785 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,0000	P	EUR	0,2400	0,2700	0,2200	8	0,2700	0,2700		0	300	396 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	C	EUR	0,1300	0,1300	0,1300	2	0,1400	0,1100		0	75	301 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,2000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	20	328 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	65 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25205 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	25447 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	15 7-12-2017
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 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	273 7-12-2017
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 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	C	EUR	1,2000	1,2200	1,1700	5	1,2000	1,1800		1	14	982 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	596 7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2600	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	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1600	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	4	4562	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6398	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6200	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7900	1	5	4368	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	546	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10140	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0200	P	EUR	1,1600	1,1600	1,1600	2	1,1600	1,1600	1	150	1050	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5200	P	EUR	1,5500	1,6400	1,5500	2	1,6400	1,6400	2	170	1320	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1671	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1242	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	3	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	902	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	122	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	387	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2600	0	50	994	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	959	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	375	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	45	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	7-12-2017
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	600	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	204	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2206	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	773	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3155	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4177	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1836	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4900	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	50	2953	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12718	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2854	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500	0	35	8862	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1600	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000	1	4	11376	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4877	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4128	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	25	518	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5200	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7700	2	20	400	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	996	7-12-2017
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1966	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	64	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	C	EUR	1,2700	1,2700	1,1900	5	1,1900	1,1900	1	58	4335	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1308	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3709	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4900	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	10	1521	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	C	EUR	0,5500	0,5500	0,5100	3	0,5100	0,5100	1	8	8983	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7100	P	EUR	0,4300	0,4800	0,4300	6	0,4800	0,4800	0	20	7354	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	C	EUR	0,3800	0,3800	0,3300	6	0,3300	0,3400	0	75	11927	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1600	P	EUR	0,7200	0,7600	0,7200	5	0,7600	0,7700	1	113	19561	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2526	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	845	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1006	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5200	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,9000	2	120	1501	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6677	7-12-2017
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	831	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	247	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	C	EUR	1,0300	1,0500	1,0200	3	1,0200	1,0200	1	3	4410	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	944	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	C	EUR	0,7100	0,7100	0,6700	3	0,6700	0,6500	1	52	2949	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1199	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	C	EUR	0,4400	0,4400	0,4400	0	0,4400	0,4400	0	1	1612	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9800	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600	1	84	2201	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1592	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9800	P	EUR	1,4900	1,5500	1,4700	23	1,5100	1,5400	2	151	1367	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	955	7-12-2017
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9700	P	EUR	3,3000	3,3900	3,2800	22	3,3400	3,4000	3	150	1410	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	0,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	0,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2912	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	1,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	384	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	1,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	523	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	31	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	1,6500	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	763	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	229	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	924	7-12-2017
O	KPO	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1874	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	0,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	121	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	0,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4003	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	664	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	370	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	610	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	90	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1351	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	65	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	924	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,9200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	664	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	1,9200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1489	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1457	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4496	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	24	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	906	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,4800	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5100	1	200	2143	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2077	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	338	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17691	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	820	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	972	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2412	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1524	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7400	C	EUR	0,3000	0,3000	0,2300	3	0,2300	0,2500	0	192	6666	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7400	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	12536	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7800	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	99	1570	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1982	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,8800	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	4456	7-12-2017	
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2093	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,9800	C	EUR	0,0900	0,1200	0,0300	6	0,0300	0,0400	0	85	10695	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2237	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2582	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	731	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32012	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3000	0	2	5703	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15019	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,6200	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	15	1807	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	321	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3582	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	P	EUR	1,4400	1,4400	1,4200	2	1,4200	1,4000	1	150	2906	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	213	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-12-2017	5,4400	P	EUR	2,3800	2,4600	2,3800	7	2,4300	2,4500	2	71	3520	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	20	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	107	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	231	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	142	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1180	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1346	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1123	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	180	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	100	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	186	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	16-3-2018	4,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	744	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	506	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1164	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1004	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	205	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	576	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	390	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	5	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	15	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	311	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	866	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3387	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	774	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1164	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	514	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	8382	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2902	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	99	1850	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1116	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23679	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2847	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2449	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	30	1898	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	511	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9913	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	498	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	630	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	882	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	3	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	266	7-12-2017
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	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1596	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2851	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3617	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1612	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1051	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12179	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1658	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1620	6549	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1619	7941	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	15	4312	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	3418	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	508	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	367	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	830	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1743	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	29	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	528	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1982	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1241	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2111	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1201	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4551	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7100	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	1310	3444	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,4400	0,4400	0,3500	5	0,3500	0,3400	0	1444	8823	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700	1	74	10423	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2032	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	793	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	603	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	602	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5807	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	892	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	63	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3678	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	648	7-12-2017
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4900	C	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	486	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1091	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	405	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	620	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	89	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1406	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	33	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	723	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,9200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	368	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	1,9200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1518	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	864	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3354	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	273	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1180	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1939	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	853	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,7400	C	EUR	0,3100	0,3100	0,2300	3	0,2300	0,2500		0	190	1348	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	2,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10322	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13168	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1818	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11540	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	251	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	4,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3465	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	4,3900	P	EUR	1,4400	1,4400	1,4200	2	1,4200	1,4000		1	150	1602	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	193	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	15-12-2017	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	2898	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	252	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	948	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	1,8100	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	15	765	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2889	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	774	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	10	3074	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1549	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2684	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	196	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1669	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6200	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	30	1346	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	500	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2042	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	859	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	201	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	966	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	750	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1387	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1337	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	9702	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1292	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6563	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6798	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	80	4122	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3737	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	415	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	231	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	662	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1600	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	367	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	112	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	831	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	323	7-12-2017
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	304	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1061	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	404	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	79	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1406	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	47	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	723	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,9200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	468	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	1,9200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	435	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3590	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	155	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	219	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1146	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1763	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	829	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,7400	C	EUR	0,3200	0,3200	0,2300	3	0,2300	0,2500	0	190	2467	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	2,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10462	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13997	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2227	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11584	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	233	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3284	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	4,3900	P	EUR	1,4300	1,4300	1,4200	2	1,4200	1,4000	1	150	1481	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	192	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-12-2017	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	3410	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	1,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	2,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	3,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	15-6-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	275	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	594	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8100	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	15	744	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1722	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	804	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	10	3080	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1502	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	139	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1949	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	197	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1614	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6200	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7900	1	30	1370	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	500	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1212	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	870	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	220	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1028	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1500	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1029	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	9789	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1291	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6196	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7742	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4111	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4186	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	478	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	371	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	50	1010	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	359	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	127	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	265	7-12-2017
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	664	7-12-2017
F	KS6	K+S AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4788	19	0	0	7-12-2017
F	KS6	K+S AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4738	19	0	0	7-12-2017
F	KS6	K+S AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4698	19	0	0	7-12-2017
F	KS6	K+S AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4657	19	0	0	7-12-2017
F	KS6	K+S AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0397	19	0	0	7-12-2017
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0290	19	0	0	7-12-2017
F	KS8	K+S - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-12-2017
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,8443	70	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,8165	70	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,7888	70	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,2615	69	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1832	69	0	0	7-12-2017
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	68,5712	69	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,0767	173	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,9804	173	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,9075	173	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,8359	173	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,8417	167	0	0	7-12-2017
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	166,6578	167	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	267,9781	268	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	267,8714	268	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	267,7652	268	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	267,6597	268	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,1100	259	0	0	7-12-2017
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	258,8784	259	0	0	7-12-2017
F	KV8	Kinnevik B - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	7-12-2017
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	7-12-2017
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	7-12-2017
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	7-12-2017
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	18,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2800	5	2	2	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	20,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0100	0	1	101	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	3	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	40	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	150	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	23,0000	P	EUR	0,3000	0,3500	0,2500	4	0,2500	0,2800	0	60	67	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	23,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	80	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	71	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	24,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1400	0	2	270	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	90	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	150	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	12	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	25,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7700	2	2	17	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	28	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	7-12-2017
O	KVW	VolkerWessels Koninklijke - Stock Option	15-12-2017	30,0000	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	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	13	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9800	1	3	4	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	23,0000	P	EUR	0,9000	0,9000	0,7500	2	0,7500	0,7000	1	7	54	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,5100	1	1	11	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	36	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	25,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9500	2	1	31	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	48	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	11	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	2	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	24	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	20,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	5	24	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6000	3	10	20	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8800	2	2	72	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	22,0000	P	EUR	0,6500	0,6500	0,5500	2	0,5500	0,6100	1	6	87	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2400	1	2	24	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	23,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9700	1	6	22	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900	1	3	10	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5200	2	1	8	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	C	EUR	0,4500	0,5500	0,4500	4	0,5500	0,4600	0	47	98	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	57	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	28	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	7	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	KVV	VolkerWessels Koninklijke - Stock Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,5600	788	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,8500	788	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,1100	788	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,4100	788	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	771,8600	772	0	0	7-12-2017
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,9300	764	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6841	194	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6071	194	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,5303	194	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,4541	193	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9884	189	0	0	7-12-2017
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,8190	189	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,1100	175	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,1800	175	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,2400	175	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,3000	175	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,5700	176	0	0	7-12-2017
F	LB6	Ladbros Coral Grp- Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,9000	176	0	0	7-12-2017
F	LD6	ABB - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,5266	26	0	0	7-12-2017
F	LD6	ABB - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,5124	26	0	0	7-12-2017
F	LD6	ABB - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,5016	26	0	0	7-12-2017
F	LD6	ABB - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	25,4910	25	0	0	7-12-2017
F	LD6	ABB - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	24,6528	25	0	0	7-12-2017
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	24,6256	25	0	0	7-12-2017
F	LD8	ABB - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	7-12-2017
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	7-12-2017
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-12-2017
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-12-2017
F	LE6	Linde AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,5886	193	0	0	7-12-2017
F	LE6	Linde AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,5387	193	0	0	7-12-2017
F	LE6	Linde AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4989	192	0	0	7-12-2017
F	LE6	Linde AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4590	192	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	LL6	Legal & General Group - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	260,1000	260	0	0	7-12-2017
F	LL6	Legal & General Group - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	260,2000	260	0	0	7-12-2017
F	LL6	Legal & General Group - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	249,7900	250	0	0	7-12-2017
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,7600	246	0	0	7-12-2017
F	LL8	Legal & General Group - Dividend Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	7-12-2017
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	7-12-2017
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	7-12-2017
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	7-12-2017
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1343,1000	1343	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1343,6000	1344	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1344,0000	1344	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1344,5500	1345	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1310,9200	1311	0	0	7-12-2017
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1280,7600	1281	0	0	7-12-2017
F	LO8	Anglo American - Dividend Future	15-12-2017	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-12-2017
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-12-2017
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,6156	33	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,5975	33	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,5837	33	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,5702	33	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,5331	33	0	0	7-12-2017
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,4971	32	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6082	30	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,6006	30	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5945	30	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,5883	30	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9140	29	0	0	7-12-2017
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8977	29	0	0	7-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,2963	62	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,2802	62	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,2673	62	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,2544	62	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,2530	61	0	0	7-12-2017
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,2184	61	0	0	7-12-2017
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6867	3	0	0	7-12-2017
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	7-12-2017
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	7-12-2017
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-12-2017
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,7662	251	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,6266	251	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,5211	251	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,4173	250	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,3333	247	0	0	7-12-2017
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,0599	247	0	0	7-12-2017
F	MA8	Mediaset - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	15-12-2017	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,4725	335	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,3390	335	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,2061	335	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,0740	335	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,7029	326	0	0	7-12-2017
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,4111	325	0	0	7-12-2017
F	MB8	Swedish Match - Dividend	15-12-2017	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3029	7	0	0	7-12-2017
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	7-12-2017
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	7-12-2017
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	7-12-2017
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-12-2017
F	MD6	Modern Times Group B - Stock Future	15-12-2017	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,4719	343	0	0	7-12-2017
F	MD6	Modern Times Group B - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,3352	343	0	0	7-12-2017
F	MD6	Modern Times Group B - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,1991	343	0	0	7-12-2017
F	MD6	Modern														

Instrument Type*	Instrument Trading Symbol	Instrument 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	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,1300		413	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,2800		413	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,4200		413	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	413,5800		414	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,7000		407	0	7-12-2017
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,4700		407	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	140,6240		141	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	140,7568		141	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	140,8648		141	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	137,5512		138	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	134,7417		135	0	7-12-2017
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	131,6838		132	0	7-12-2017
F	MJ8	Mediolanica - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	918	7-12-2017
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7-12-2017
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-12-2017
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-12-2017
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8948		88	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8720		88	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8538		88	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8357		88	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5133		87	0	7-12-2017
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4644		86	0	7-12-2017
F	MK8	Merck - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	3	7-12-2017
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7-12-2017
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6548		3	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6542		3	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6536		3	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6531		3	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5709		3	0	7-12-2017
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5694		3	0	7-12-2017
F	MP8	Mapfre - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1464		0	0	7-12-2017
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2090		0	0	7-12-2017
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	7-12-2017
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,0200		318	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,1400		318	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,2500		318	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,3700		318	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,9500		307	0	7-12-2017
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	307,5300		308	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,9891		184	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,9415		184	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,9034		184	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,8653		184	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,2660		176	0	7-12-2017
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,1668		176	0	7-12-2017
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	3	7-12-2017
F	MR8	Muenchener Rueckversicherung - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	7-12-2017
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	7-12-2017
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	7-12-2017
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	5	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	25	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	2	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	190,0000	C	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	15-12-2017	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100	26	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100	36	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100	46	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100	56	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0100	66	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	15-12-2017	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0200	76	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000	36	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900	56	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0900	66	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0900	76	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600	25	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	16-2-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	7-12-2017
O	MRQ	M														

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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	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200		38	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6000		56	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4300		74	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1300		84	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7900		134	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900		29	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400		40	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300		57	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400		75	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9200		85	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,3000		134	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000		35	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900		41	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700		49	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700		67	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2900		85	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8100		95	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	7-12-2017
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,0200		144	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1683		29	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1607		29	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1547		29	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1486		29	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0752		28	0	7-12-2017
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0594		28	0	7-12-2017
F	MS8	Metso OYJ - Dividend	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7-12-2017
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	9,3000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	113	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	209	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	7	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	409	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3261	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	196	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3713	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	382	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	692	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	1556	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7551	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	328	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2313	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	19,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2000	7	1	615	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2130	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	651	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1116	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,0000	C	EUR	6,1500	6,1500	5,9800	2	5,9800	6,2000	6	6	1081	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2501	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	19	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2992	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,9400	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2700	5	1	1588	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3226	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	83	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10235	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	22,0000	C	EUR	4,0000	4,2000	3,9500	4	4,2000	4,2200	4	18	1615	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9335	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	22,5000	C	EUR	3,5800	3,5800	3,4500	3	3,5000	3,7200	4	6	6794	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12718	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,0000	C	EUR	3,0700	3,1300	3,0700	2	3,1300	3,2300	3	21	653	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7054	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,2500	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9800	3	3	2066	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	971	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,5000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,7400	3	10	407	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	23,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1717	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,0000	C	EUR	2,1300	2,2500	2,0000	3	2,2500	2,2500	2	3	7094	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,0000	P	EUR	0,0600	0,0700	0,0500	7	0,0500	0,0500	0	28	5176	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	5352	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,5000	P	EUR	0,1300	0,1300	0,0900	7	0,0900	0,0800	0	235	1676	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	24,8000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1100	0	3	3	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,0000	C	EUR	1,1000	1,3700	1,1000	25	1,2700	1,3300	1	514	4486	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,0000	P	EUR	0,2100	0,2100	0,1600	6	0,1800	0,1300	0	124	4128	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	103	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,2000	P	EUR	0,2700	0,2700	0,2400	2	0,2400	0,1700	0	114	464	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,4000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	1,0000	1	12	202	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,4000	P	EUR	0,3300	0,3300	0,2100	5	0,2100	0,2100	0	115	347	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,5900	C	EUR	0,7700	0,8200	0,7700	2	0,8200	0,8600	1	3	1807	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,5900	P	EUR	0,3900	0,3900	0,2600	12	0,2600	0,2600	0	155	1101	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,8000	C	EUR	0,5700	0,6500	0,5700	3	0,6500	0,7200	1	8	164	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	25,8000	P	EUR	0,4800	0,4800	0,4600	2	0,4600	0,3200	0	101	116	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,0000	C	EUR	0,4600	0,6200	0,4400	12	0,5800	0,5900	1	122	15703	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,0000	P	EUR	0,5400	0,5400	0,3900	7	0,4000	0,4000	0	35	717	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,2000	C	EUR	0,4300	0,4800	0,4000	7	0,4800	0,4800	0	21	75	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,2000	P	EUR	0,6000	0,6000	0,4600	5	0,4900	0,4900	0	76	39	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,4000	C	EUR	0,3500	0,3500	0,3100	2	0,3100	0,3800	0	11	19	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,5000	C	EUR	0,3500	0,3500	0,2500	3	0,2500	0,3400	0	26	1337	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,5000	P	EUR	0,7100	0,8200	0,6800	5	0,8200	0,6500	1	21	92	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	58	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,8000	C	EUR	0,1800	0,2200	0,1800	3	0,2200	0,2300	0	52	181	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	27,0000	C	EUR	0,1300	0,2000	0,1300	10	0,1700	0,1800	0	47	13803	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	27,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	0,9800	1	2	243	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	27,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8883	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	27,9300	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,7800	2	3	233	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3238	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	217	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1171	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	963	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	281	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-12-2017
O	MT	Arcelor Mittal	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	14	7-12-2017
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	19 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	22,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	2	125 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,3700		3	31	334 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	712 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	258 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	23,5000	P	EUR	0,2600	0,2600	0,2300	4	0,2300	0,2200		0	9	558 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,0000	C	EUR	2,3200	2,5100	2,3200	6	2,5100	2,4900		2	60	207 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,0000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3000		0	11	879 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	3152 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	24,5000	P	EUR	0,4700	0,4700	0,4700	0	0,4700	0,4000		0	10	1010 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,0000	C	EUR	1,5600	1,7500	1,5600	7	1,7200	1,7200		2	7	979 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,0000	P	EUR	0,5700	0,6000	0,5500	4	0,5500	0,5300		1	10	2117 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,5000	C	EUR	1,3500	1,3700	1,2300	5	1,3500	1,3900		1	15	481 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	25,5000	P	EUR	0,8000	0,8000	0,7900	4	0,7900	0,6900		1	11	2664 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,0000	C	EUR	1,0900	1,0900	0,9500	22	1,0900	1,0800		1	429	930 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,0000	P	EUR	1,0500	1,0500	0,9000	7	0,9000	0,8900		1	19	1635 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,5000	C	EUR	0,7900	0,8400	0,7900	8	0,8400	0,8400		1	45	741 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	26,5000	P	EUR	1,1800	1,3000	1,1800	4	1,2000	1,1400		1	74	753 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,0000	C	EUR	0,5600	0,6500	0,5300	22	0,5900	0,6300		1	258	808 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	27,0000	P	EUR	1,6100	1,6100	1,4800	2	1,4800	1,4400		1	76	560 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4420 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	28,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,1400		2	30	417 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	29,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	5	170 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	73 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 7-12-2017
O	MT	Arcelor Mittal	19-1-2018	30,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	3,8900		4	56	157 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	98 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	55 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	64 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	368 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	131 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	156 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	44 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,0000	P	EUR	16,6800	0,6800	0,6400	2	0,6400	0,6200		1	11	225 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,5000	C	EUR	2,3100	2,3800	2,3100	2	2,3800	2,4500		2	67	664 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	88 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	92 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9300		1	20	200 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	531 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	25,5000	P	EUR	1,2200	1,2200	1,2000	2	1,2000	1,1200		1	2	350 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,0000	C	EUR	1,4800	1,5500	1,3900	4	1,5400	1,5300		2	38	154 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	42 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2800		1	10	37 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	230 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,0000	C	EUR	0,9500	1,0200	0,9500	2	1,0200	1,0500		1	4	5197 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	27,0000	P	EUR	1,9600	1,9800	1,8800	4	1,8800	1,8700		2	25	41 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	312 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	124 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20 7-12-2017
O	MT	Arcelor Mittal	16-2-2018	29,0000	P	EUR	3,4900	3,4900	3,3200	2	3,3200	3,2800		3	112	185 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	628 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	13,5000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,7100		13	2	369 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	42 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	321 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	134 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3341 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	17,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	658 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1213 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	134 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1759 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	28 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	593 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	188 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	338 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	20,0000	C	EUR	6,1000	6,3100	6,1000	3	6,3100	6,3900		6	3	934 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6502 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	361 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6559 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,6100		5	5	405 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	1	1624 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	578 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	22,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5				

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	MT	Arcelor Mittal	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1321 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,0000	C	EUR	1,6900	1,7100	1,6900	4	1,7100	1,8100		2	31	2189 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	650 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,0000	C	EUR	1,2300	1,2300	1,2200	2	1,2200	1,3400		1	6	1002 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	572 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	28,0000	C	EUR	0,9000	0,9000	0,8900	3	0,8900	0,9600		1	19	1642 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	268 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	526 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	45 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	30,0000	C	EUR	0,4500	0,4800	0,4500	4	0,4600	0,4600		0	42	2841 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	30,0000	P	EUR	4,5200	4,5200	4,3000	3	4,3000	4,2900		4	4	292 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	256 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	13 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	162 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	110 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	226 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	36,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,8900		10	5	261 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 7-12-2017
O	MT	Arcelor Mittal	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	186 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	501 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	370 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	64 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	87 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	63 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	371 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	170 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4910 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	16,0000	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3100		10	20	1051 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2953 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	44 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	163 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	78 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1166 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	178 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	313 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	20,0000	C	EUR	15,6000	6,6000	6,6000	1	6,6000	6,6100		7	25	338 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	843 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	462 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	792 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	22,0000	C	EUR	4,8500	5,0000	4,8000	16	5,0000	4,9800		5	75	949 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	22,0000	P	EUR	0,9400	0,9400	0,9400	3	0,9400	0,9300		1	102	4285 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	641 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3004 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	24,0000	C	EUR	3,5000	3,5800	3,4800	3	3,5800	3,5800		4	13	2199 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	24,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5600		2	10	4555 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	25,0000	C	EUR	2,9000	3,0000	2,8500	3	3,0000	2,9800		3	13	1971 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	25,0000	P	EUR	2,0100	2,0500	1,9900	4	2,0000	1,9700		2	8	299 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	26,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4400		2	2	2951 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	26,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	2	580 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	27,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9800		2	1	828 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	517 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	28,0000	C	EUR	1,4800	1,5800	1,4800	4	1,5800	1,5900		2	16	1044 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	728 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	30,0000	C	EUR	0,9000	1,0100	0,9000	4	1,0100	0,9900		1	22	498 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	666 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	92 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	32,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6600		7	19	19 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	224 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	179 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1177 7-12-2017
O	MT	Arcelor Mittal	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		19	0	2511 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	63 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	1 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	163 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	3 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	234 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	24 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8300		1	5	5419 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	15 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	106 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	1012 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1130 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	83 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	194 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	294 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	9 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	239 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	100 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	124 7-12-2017
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	57 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	20 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	21,4500	21,4500	21,4500	1	21,4500	21,5500		22	10	100 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	32 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	1 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	30	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	10 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	24	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	21	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	112 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	46	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	5 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	52	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	39 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	78	7-12-2017
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	377 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1892 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	114 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	197 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	93 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	3078 7-12-2017	
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	8,1900		8	4	237 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1154 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	349 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1929 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3800		6	2	325 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	584 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	5,4000	5,6500	5,4000	8	5,6500	5,6300		6	205	769 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2165 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,8500		5	1	2659 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	2,2500	2,2500	2,2400	6	2,2500	2,1800		2	23	624 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6100		4	30	1612 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	3,2800	3,3000	3,2800	4	3,3000	3,2100		3	14	784 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	2,7700	2,8700	2,7700	2	2,8700	2,9300		3	23	1729 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	4,1300	4,1500	4,1300	2	4,1500	4,0300		4	10	165 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5300		3	1	141 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	88 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	1,7500	1,8800	1,7500	5	1,8800	1,8700		2	49	974 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	291 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	1,3000	1,3200	1,3000	2	1,3200	1,3800		1	2	244 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	10 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700		1	1	1090 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	171 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	327 7-12-2017
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	20,9500	20,9500	20,9500	1	20,9500	20,9100		21	8	727 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	7 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	220 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	376 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1100		1	4	575 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	123 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	2131 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	92 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	111 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	64 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2500		3	1	1851 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	224 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1354 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	491 7-12-2017
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	1	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	150	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	7	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	4	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	30	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	6	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	16	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	75	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	12	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	104	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	7	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0400	1	4	6	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	12	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	63	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	44	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2201	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	17	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	352	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8600	8	2	37	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1684	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	68	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	126	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	348	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	430	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	1068	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	851	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	119	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	151	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	165	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	121	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	4,1200	4,1200	4,0000	4	4,0900	4,1500	4	40	281	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	10	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	11	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	348	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	52	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	557	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	39	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	136	7-12-2017
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	105	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	15	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	10	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	1	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	112	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	35	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	27	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	61	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	81	7-12-2017
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	68	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	33 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	346 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	122 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		0	0	112 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2800		3	1	5 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	27 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		0	0	33 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7800		4	1	246 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	325 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	29 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	4 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	487 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	10 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	25 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,9400		4	5	139 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	30 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,4400		2	5	103 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	3 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		0	0	26 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	50 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	305 7-12-2017
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	11 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	272 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	11,9500	11,9500	11,9000	2	11,9000	12,1400		12	2	182 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	550 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	85 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	189 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	84 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	134 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	196 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	60 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	965 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	274 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9300		7	1	242 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	275 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	6,3500	6,3500	6,2500	2	6,2500	6,4800		6	3	55 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2200		6	2	68 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	61 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	147 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6800		6	1	184 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	84 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	4,6000	4,6100	4,6000	2	4,6100	4,6900		5	2	516 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	264 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4600		2	1	30 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	60 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	103 7-12-2017
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	281 7-12-2017
F	MT6	ArcelorMittal - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1984		26	0	5 7-12-2017
F	MT6	ArcelorMittal - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1917		26	0	0 7-12-2017
F	MT6	ArcelorMittal - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1862		26	0	0 7-12-2017
F	MT6	ArcelorMittal - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1808		26	0	0 7-12-2017
F	MT6	ArcelorMittal - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9592		26	0	0 7-12-2017
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9445		26	0	0 7-12-2017
F	MT8	ArcelorMittal - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 7-12-2017
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	50	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		0	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	16-2-2018	20,0000	P	EUR											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-12-2017
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	486 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	143 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3243 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	1603 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	606 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	892 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14293 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	381 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	800 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	9,3000	C	EUR	16,6500	16,7000	16,6500	2	16,7000	16,9000		17	20	1531 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	643 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	1497 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	10,4700	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	411 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	11,6400	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,5600		15	3	3852 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	933 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	9080 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9776 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	16,2900	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,9100		10	3	4919 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1838 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	18,6000	C	EUR	7,1500	7,3500	7,1000	3	7,3500	7,6000		8	88	2878 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3140 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	20,9400	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2700		5	3	1388 7-12-2017
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10006 7-12-2017
O	MTO	ARCELORMITTAL (size														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL (size 29)	15-12-2017	46,5300	P	EUR	20,3000	20,3000	20,3000	8	20,3000	20,3400	20	174	1469	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	141	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	152	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	602	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	1147	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	548	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45575	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	192	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11343	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	527	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	864	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	1934	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	79	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	791	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	699	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	C	EUR	12,2000	12,2000	12,2000	1	12,2000	12,3600	12	3	3069	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5009	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	208	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1217	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	2564	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	18,6000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8000	1	5	577	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1385	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	660	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	4283	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	23,2500	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1800	2	20	1747	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1741	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	529	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1869	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	3000	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	166	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	289	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6147	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	121	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	1828	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22125	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	852	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	559	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	1859	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6757	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	254	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	121	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	4224	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8707	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	3242	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5926	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	618	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	774	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	7492	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1521	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2600	7	10	1726	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	994	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	5754	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1523	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1918	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	878	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	748	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	985	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	82	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	646	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1587	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	38	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	226	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	1536	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	580	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	338	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	546	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	515	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	363	7-12-2017
O	MTO	ARCELORMITTAL (size 29)	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	1	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	15-12-2017	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	198 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3540 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	1475 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1072 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	694 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14988 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	628 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	919 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	166 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	2152 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15697 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	1493 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	10,4700	P	EUR	0,0200	0,0200	0,0200	-	1 0,0200	0,0100		0	10	1283 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	96 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	11,6400	C	EUR	14,4500	14,4500	14,4500	-	1 14,4500	14,5600		15	3	4725 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3967 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	351 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1950 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	977 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	13,9500	C	EUR	12,2000	12,3000	11,9500	-	3 12,3000	12,2500		12	38	8782 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8811 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	1087 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2305 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	8365 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15412 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	430 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4035 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	18,6000	C	EUR	7,1500	7,6000	7,1500	-	4 7,5500	7,6000		8	106	3408 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5117 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	782 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	34571 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	20,9400	C	EUR	5,2000	5,2500	5,2000	-	3 5,2500	5,2700		5	21	4650 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	17550 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	22,5000	C	EUR	3,5100	3,5100	3,5100	-	1 3,5100	3,7200		4	15	13549 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4515 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	23,2500	C	EUR	2,8100	3,0000	2,8100	-	4 3,0000	2,9800		3	62	7026 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7262 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2269 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	24,0000	P	EUR	0,0600	0,0600	0,0600	-	1 0,0600	0,0500		0	2	4677 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	25,5900	C	EUR	0,7800	0,8000	0,6900	-	6 0,8000	0,8600		1	87	5859 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	25,5900	P	EUR	0,3200	0,3200	0,3200	-	1 0,3200	0,2600		0	50	4886 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	27,0000	C	EUR	0,1500	0,1500	0,1500	-	1 0,1500	0,1800		0	1	4819 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1105 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	27,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9145 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	27,9300	P	EUR	1,7500	1,7500	1,7500	-	1 1,7500	1,7800		2	1	2276 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1192 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	340 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5184 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	2136 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	57 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2199 7-12-2017
O	MTX	ArcelorMittal - OLD	15-12-2017	46,5300	P	EUR	20,3000	20,3000	20,3000	-	1 20,3000	20,3400		20	154	1804 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	278 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	81 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	169 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	184 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2665 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	264 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	659 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	C	EUR	6,6500	6,6500	6,6500	-	1 6,6500	6,8400		7	56	777 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	19,5000	P	EUR	0,1700	0,1700	0,1700	-	1 0,1700	0,1500		0	1	444 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	C	EUR	5,3500	5,3500	5,3500	-	1 5,3500	5,4900		5	20	1644 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	779 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	560 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	228 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	979 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1545 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	25,5000	C	EUR	1,9200	1,9200	1,9200	-	1 1,9200	2,0900		2	1	801 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	192 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1093 7-12-2017
O	MTX	ArcelorMittal - OLD	16-3-2018	27,0000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	15-6-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	202	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	300	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	282	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	928	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	249	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3065	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	543	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2043	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	6657	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11175	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	745	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	14155	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	C	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5800	4	35	12719	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1962	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1645	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	333	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9900	1	3	9585	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	30,0000	P	EUR	5,0900	5,0900	5,0900	1	5,0900	5,0400	5	20	1289	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	909	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	597	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	173	7-12-2017
O	MTX	ArcelorMittal - OLD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	1131	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	46	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	172	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	1127	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50379	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	521	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45773	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	440	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	20	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	849	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8929	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	1906	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	907	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	221	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	160	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	2896	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	353	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	98	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	175	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	7	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	404	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	3943	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4912	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	1055	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	415	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	756	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	516	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	390	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	10001	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	11838	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2251	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	3626	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1716	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	4,7500	4,7500	4,7500	2	4,7500	4,8500	5	101	8521	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1800	2	25	4487	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6100	4	1	5720	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	101	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	636	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	412	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1111	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	82	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2933	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	818	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	7731	7-12-2017
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	2545	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	144	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	199	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6920	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	2346	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26908	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	409	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	182	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	4634	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	9126	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	200	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	100	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,5400	13	15	2997	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	6470	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	197	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	24	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	908	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	921	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	182	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	80	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	160	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	467	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	8003	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6500	2	5	1747	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2600	7	10	2696	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1378	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	5,9000	5,9000	5,8500	4	5,8500	5,9100	6	23	6405	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1779	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	662	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	143	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	467	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	60	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	1,8600	1,8600	1,8600	3	1,8600	1,8800	2	53	6546	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	858	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2682	7-12-2017
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	1274	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	244	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	685	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1797	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	147	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	245	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	10	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100	19	0	486	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	794	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	470	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	602	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	98	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	151	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	787	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	420	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	146	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	75	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	1927	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	981	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	34	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	106	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	2211	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1530	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	1478	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	533	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	110	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	330	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	1915	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	880	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	592	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	1110	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	1759	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	1108	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	675	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	74	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	1139	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	139	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1790	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	161	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2300	1	20	967	7-12-2017
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	377	7-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	449	7-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	9,4900	9,4900	9,4900	1	9,4900	9,4900	9	20	156	7-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	824	7-12-2017
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	704	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,4912	148	0	0	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,4528	148	0	0	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,4220	148	0	0	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,3913	148	0	0	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,1694	146	0	0	7-12-2017
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,0866	146	0	0	7-12-2017
F	MV8	Banca Mediolanum - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3379	0	0	0	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4342	0	0	0	7-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	15-12-2017	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10828,9163	10829	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10824,7768	10825	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10821,3724	10821	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10817,9760	10818	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10670,4866	10670	0	0	7-12-2017
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	10674,4773	10674	0	0	7-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	NA6	Novartis - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0389	82	0	0	7-12-2017
F	NA6	Novartis - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9933	82	0	0	7-12-2017
F	NA6	Novartis - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9588	82	0	0	7-12-2017
F	NA6	Novartis - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,1753	79	0	0	7-12-2017
F	NA6	Novartis - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0853	79	0	0	7-12-2017
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,9980	79	0	0	7-12-2017
F	NA8	Novartis - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	7-12-2017
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	7-12-2017
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-12-2017
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	7-12-2017
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,2420	97	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,2033	97	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,1648	97	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,5866	91	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,4844	90	0	0	7-12-2017
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,4037	90	0	0	7-12-2017
F	ND8	Nordea Bank - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	40	7-12-2017
F	ND8	Nordea Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6350	1	0	364	7-12-2017
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	115	7-12-2017
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	86	7-12-2017
F	ND8	Nordea Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	46	7-12-2017
F	NG6	National Grid - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,8700	876	0	0	7-12-2017
F	NG6	National Grid - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,1900	876	0	0	7-12-2017
F	NG6	National Grid - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,4800	876	0	0	7-12-2017
F	NG6	National Grid - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,8100	877	0	0	7-12-2017
F	NG6	National Grid - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	851,9600	852	0	0	7-12-2017
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	853,5700	854	0	0	7-12-2017
F	NG8	National Grid - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	0	7-12-2017
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	7-12-2017
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	7-12-2017
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	7-12-2017
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	53,7592	54	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	53,8099	54	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	53,8512	54	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	53,8926	54	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	52,6403	53	0	0	7-12-2017
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	52,8252	53	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7886	140	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,7329	140	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,6775	140	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,6225	140	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,9169	136	0	0	7-12-2017
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	135,7952	136	0	0	7-12-2017
F	NL6	Nestle - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,4885	85	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	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	30 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	596	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	21 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	643	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	137 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1768	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	27 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	530	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	93 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1305	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	3307 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3236	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	37 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	222	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	34,0000	C	EUR	3,2800	3,2800	3,2700	2	3,2700	3,1300		3	10	2900 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1131	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	35,0000	C	EUR	2,2100	2,2500	2,1500	3	2,2500	2,1500		2	15	3984 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	35,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	1255 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	36,0000	C	EUR	1,1300	1,3500	1,1300	3	1,2300	1,1800		1	19	7703 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9299 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	37,0000	C	EUR	0,3300	0,4600	0,3300	5	0,4500	0,3800		0	6	1229 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	37,0000	P	EUR	0,2600	0,3000	0,2600	3	0,3000	0,2800		0	21	299 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	19	457 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	38,0000	P	EUR	1,0500	1,0500	0,8900	3	0,8900	0,9500		1	22	336 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	56 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	58 7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	131 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	57 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	50	7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	15 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	65	7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	30 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	34,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	20	292 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	35,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	1	261 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	35,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100		0	2	341 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	36,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	2	357 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	36,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	270 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	37,0000	C	EUR	0,8300	0,8300	0,8100	5	0,8300	0,7700		1	25	479 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	37,0000	P	EUR	0,6000	0,7000	0,6000	3	0,7000	0,6800		1	11	455 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,3600	0,3700	0,3100	6	0,3300	0,3300		0	21	183 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	NN	NN Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	30 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	1 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	52 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	17 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	57 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	129 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	132 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	149 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	9 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	1,2500	1,2500	1,1700	3	1,1700	1,1800		1	11	129 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1000		1	5	98 7-12-2017
O	NN	NN Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		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	NN	NN Group NV - Std Option	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	12	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	22	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	32	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	17	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	79	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	38	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	249	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	18	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	148	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	403	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	741	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	900	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	706	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,6000	4	1	535	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	34,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	2	765	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,7900	3	2	720	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	468	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	617	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	422	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	2	285	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	67	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	178	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	134	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	20	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	0	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	5	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	51	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	27	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	32	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	32	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	59	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	101	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1490	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	68	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	161	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	166	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1232	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	1113	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	32,0000	P	EUR	0,8500	0,8500	0,8400	2	0,8400	0,8500	1	5	407	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	1483	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	829	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	2858	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	35,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6900	2	1	475	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6200	3	2	484	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	294	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	163	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	76	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	130	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	80	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	24	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	160	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	90	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NN	NN Group NV - Std Option	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	121	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	41	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	65	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	62	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3800	7	5	53	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	177	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6400	6	2	48	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	592	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	245	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0100	2	21	667	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	548	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	575	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	10	250	7-12-2017
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	166	7-12-2017
O	NN	NN Group NV - Std Option	21													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	8 7-12-2017
F	NN6	NN Group - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0978		37	0	0 7-12-2017
F	NN6	NN Group - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0882		37	0	0 7-12-2017
F	NN6	NN Group - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0805		37	0	0 7-12-2017
F	NN6	NN Group - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0728		37	0	0 7-12-2017
F	NN6	NN Group - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0422		36	0	0 7-12-2017
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3920		35	0	0 7-12-2017
F	NN8	NN Group - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 7-12-2017
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 7-12-2017
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 7-12-2017
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 7-12-2017
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9198		4	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9188		4	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9179		4	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9171		4	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7439		4	0	0 7-12-2017
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7418		4	0	0 7-12-2017
F	NO8	Nokia - Dividend	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 7-12-2017
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 7-12-2017
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-12-2017
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-12-2017
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9178		37	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9083		37	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9006		37	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8930		37	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2633		35	0	0 7-12-2017
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2434		35	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7470		51	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7339		51	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7234		51	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7128		51	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3216		49	0	0 7-12-2017
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5938		49	0	0 7-12-2017
F	NS8	Neste Oyj - Dividend	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 7-12-2017
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 7-12-2017
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 7-12-2017
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 7-12-2017
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	3 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	1 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	30,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	1 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	30,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	16 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	22 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	33,6000	C	EUR	1,2500	1,2500	1,2500	5	1,2500	1,4000		1	15	42 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	21 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	15 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	11 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	NSI	NSI NV Std Option	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Strnd Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	11	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	9	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	7	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	35,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200	1	2	2	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	35,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	11	11	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	36,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	4	4	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	13	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	11	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	36,0000	C	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3600	0	30	30	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	1	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	32,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1900	3	2	23	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	32,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2100	0	6	38	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	74	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	26	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	36,0000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,5300	1	12	23	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	NSI	NSI NV Strnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	30,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	30,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	33	7-12-2017
O	NSO	NSI NV - OLD	15-12-2017	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6137	23	0	0	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6078	23	0	0	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6031	23	0	0	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3485	22	0	0	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3299	22	0	0	7-12-2017
F	NT6	Infinion Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3173	22	0	0	7-12-2017
F	NV6	Novozymes B - Stock Future	15-12-2017	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	OC6	OCI NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	7-12-2017
F	OC6	OCI NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0760	19	0	0	7-12-2017
F	OC6	OCI NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0602	19	0	0	7-12-2017
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9495	19	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	5	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	50	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	12	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	145	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	108	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	5	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	275	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	246	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	18,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7700	1	10	20	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	169	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	19,0000	P	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3000	0	10	251	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	19,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	1	95	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	40	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	217	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	235	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	44	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	20,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000	2	1	76	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	229	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	176	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	22,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200	3	1	41	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	19	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	7	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	102	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	OCI	OCI NV STND OPT	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	72	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	62	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	52	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	25	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	53	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	3	7	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	19	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	17	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	110	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	7	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-12-2017
O	OCI	OCI NV STND OPT	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	43	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	18,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	1	1	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	14	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	6	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	11	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	3	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	5	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	30	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	2	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	20	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	79	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	2	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	91	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	118	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	49	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	58	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	24	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	174	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	227	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	115	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	100	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	358	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	80	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	85	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	31	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	10	73	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	22,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3700	3	1	48	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	18	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	12	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	177	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	19	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	70	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	9	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	55	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	16,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	10	34	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	18	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	17,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	2	25	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	40	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	62	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700	2	10	50	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	224	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	144	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	61	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	423	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	21,0000	P	EUR	3,0000	3,1500	3,0000	7	3,1500	3,1700	3	40	60	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	C	EUR	3,0000	3,0000	0,0000	-	0,0000	0,9300	1	0	129	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	22,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8700	4	3	62	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	118	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	15	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	OCI	OCI NV STND OPT	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8997	5	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8984	5	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8974	5	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8964	5	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8924	5	0	0	7-12-2017
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8896	5	0	0	7-12-2017
F	OI6	Statoil - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,4282	165	0	0	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OI8	Statoil - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	7-12-2017
F	OI8	Statoil - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	7-12-2017
F	OI8	Statoil - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	7-12-2017
F	OK6	Orkla - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,4142		83	0	7-12-2017
F	OK6	Orkla - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,4930		83	0	7-12-2017
F	OK6	Orkla - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,5571		84	0	7-12-2017
F	OK6	Orkla - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,6212		84	0	7-12-2017
F	OK6	Orkla - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,1487		81	0	7-12-2017
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,4339		81	0	7-12-2017
F	OL8	Old Mutual - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	7-12-2017
F	OL8	Old Mutual - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	7-12-2017
F	OL8	Old Mutual - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7-12-2017
F	OL8	Old Mutual - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	7-12-2017
F	OL8	Old Mutual - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	7-12-2017
F	OM6	OMV AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4869		52	0	7-12-2017
F	OM6	OMV AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4733		52	0	7-12-2017
F	OM6	OMV AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4624		52	0	7-12-2017
F	OM6	OMV AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4516		52	0	7-12-2017
F	OM6	OMV AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1583		51	0	7-12-2017
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1294		51	0	7-12-2017
F	ON6	Continental AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,1369		221	0	7-12-2017
F	ON6	Continental AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,0797		221	0	7-12-2017
F	ON6	Continental AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,0339		221	0	7-12-2017
F	ON6	Continental AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	220,9881		221	0	7-12-2017
F	ON6	Continental AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,0567		216	0	7-12-2017
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,9346		216	0	7-12-2017
F	ON8	Continental - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	7-12-2017
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	7-12-2017
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-12-2017
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-12-2017
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,6790		156	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,5924		156	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,5269		156	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,4624		155	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,6852		153	0	7-12-2017
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	152,5166		153	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	730	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,6000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	100	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	1,8000	P	EUR	0,3100	0,3100	0,3100	6	0,3100	0,3300		0	13	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,5000	P	EUR	1,0500	1,0500	1,0500	11	1,0500	1,0300		1	13	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	15-12-2017	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,2000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	19-1-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	315	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	40	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	3	7-12-2017	
O	ORD	ORDINA N.V.	16-2-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	46	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	73	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	64	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	503	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1504	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3198	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4340	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1302	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5292	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1239	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	50	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	11	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	13	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	459	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	67	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	2	1778	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,4000	P	EUR	0,1000	0,1100	0,1000	4	0,1000	0,1100	0	104	1235	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,6000	C	EUR	0,0900	0,0900	0,0800	5	0,0800	0,0800	0	116	7910	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,6000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	100	8749	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	818	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2642	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	70	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	2,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0600	1	40	74	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	ORD	ORDINA N.V.	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	11	7-12-2017
F	OS8	Tod's - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-12-2017
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-12-2017
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	7-12-2017
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-12-2017
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3646	6	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3630	6	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3617	6	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3603	6	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3151	6	0	0	7-12-2017
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3115	6	0	0	7-12-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	15-12-2017	33,0000	P	EUR	0,6700	0,6700	0,5800	2	0,5800	0,5800	1	17	2028	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	33,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	10	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	33,5000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9800	1	1	1	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2616	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	34,0000	P	EUR	1,6100	1,6100	1,4000	6	1,4000	1,4400	1	51	7657	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	5082	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	35,0000	P	EUR	2,5700	2,5700	2,3900	4	2,4000	2,4200	2	8	5051	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	36,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	2958	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	36,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,4200	3	3	1484	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	881	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	0	0	75	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	58	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1596	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	40,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4100	7	1	319	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	10	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	101	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	7-12-2017
O	PHI	Philips NV Koninklijke	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	109	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	10	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	10	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	2102	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	30,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	779	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	38	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	C	EUR	1,0300	1,0300	1,0000	3	1,0000	1,0900	1	11	81	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	32,0000	P	EUR	0,5400	0,5400	0,4900	7	0,5200	0,5000	1	31	1009	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	C	EUR	0,5400	0,5700	0,5300	11	0,5600	0,5500	1	35	1453	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	33,0000	P	EUR	0,9500	1,0200	0,9500	3	1,0200	0,9700	1	20	2021	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	C	EUR	0,2400	0,2800	0,2400	6	0,2600	0,2500	0	39	836	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	34,0000	P	EUR	1,7300	1,7600	1,7300	2	1,7600	1,6700	2	5	789	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	648	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	35,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5300	3	2	623	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	301	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	136	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	102	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	35	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	152	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	40	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	12	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	PHI	Philips NV Koninklijke	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	29,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	12	41	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	2	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	30,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	1311	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	8	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	31,0000	P	EUR	0,6000	0,6000	0,5600	7	0,5600	0,5800	1	82	75	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	187	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	32,0000	P	EUR	0,9500	0,9500	0,9200	3	0,9200	0,9000	1	8	267	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	185	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	33,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3800	1	1	265	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	C	EUR	0,5800	0,6000	0,5800	2	0,6000	0,5800	1	10	459	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	34,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0100	2	2	124	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	804	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	36,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6400	4	3	41	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	47	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-12-2017
O	PHI	Philips NV Koninklijke	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	7	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,6500	11	33	275	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	192	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	11	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	194	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	44	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	666	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	140	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	589	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	137	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	29,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300	0	30	1488	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	880	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1400	0	12	679	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	161	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	243	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	134	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	518	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	25	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	7-12-2017
O	PHI	Philips NV Koninklijke	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	78	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	309	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	92	0	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	333	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1726	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	97	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	409	0	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	23	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	339	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	11	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	449	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	52	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	327	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	858	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	28,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	50	1504	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	35	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	253	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1074	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	30,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2800	1	1	3220	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	653	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	32,0000	P	EUR	2,1400	2,2100	2,1400	2	2,2100	2,1500	2	2	1804	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	C	EUR	1,2300	1,2500	1,2200	3	1,2200	1,2600	1	6	821	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	34,0000	P	EUR	3,4500	3,4500	3,3700	2	3,3700	3,3500	3	23	1362	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400	1	1	2183	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	307	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000	1	4	1063	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	421	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1270	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	38,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,6000	7	26	0	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5387	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	642	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	180	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	93	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	7-12-2017
O	PHI	Philips NV Koninklijke	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	229	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	103	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2000	5	2	65	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	121	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	20	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	460	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5300	3	1	195	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	461	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	12	175	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	696	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	101	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	29	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	3	174	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	6	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1664	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	30	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	14	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	35	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	3	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	70	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	640	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	802	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	110	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	801	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	212	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1376	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	233	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1472	7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	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 Date
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	2,2500	2,2500	2,2200	2	2,2200	2,1900		2	10	5570 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9000		3	3	114 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1300		3	1	91 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	2,0100	2,0100	2,0100	2	2,0100	2,0300		2	20	245 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	27 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,7000	1,7000	1,6500	5	1,6700	1,7200		2	27	7139 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	4,9400	4,9400	4,9400	1	4,9400	5,0000		5	1	534 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	6	8712 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	478 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	577 7-12-2017
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	125 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	2 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1570 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	22 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	86 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1363 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	452 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	1048 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	555 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	40 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	103 7-12-2017
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	15 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	9 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	276 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	53 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	840 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	183 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	702 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	142 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	3249 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	352 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	7021 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	631 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	277 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	1506 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1252 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	1748 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	544 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,8500	4,8500	4,8400	2	4,8400	4,8600		5	15	1414 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7600		4	10	3659 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7100		3	2	394 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	195 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	578 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	307 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28 7-12-2017
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	15 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	20 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	152 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	368 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	223 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	103 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2516 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	35 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1270 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1072 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3700		2	4	622 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	286 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2155 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	1366 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1088 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6000		7	1	145 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	252 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	5,4700	5,5500	5,4700	2	5,5500	5,5000		6	15	721 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	168 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	122 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	37 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	347 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	211 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	155 7-12-2017
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	5 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	28 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	217 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	301 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8300		2	1	402 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	261 7-12-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0400		4	5	437 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	783 7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,7100	3	1	534	7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	329	7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	170	7-12-2017
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	50	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4874	43	0	0	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4762	43	0	0	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4672	43	0	0	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4582	43	0	0	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4924	42	0	0	7-12-2017
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4684	42	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	25	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	71	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	29,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	45	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	30,0000	C	EUR	0,4500	0,6000	0,3500	9	0,6000	0,5400	1	125	160	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	30,0000	P	EUR	0,3400	0,4000	0,2800	7	0,2800	0,3400	0	49	413	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	32	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	321	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2688	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	32,0000	P	EUR	2,0700	2,0700	1,9200	4	1,9200	1,8300	2	4	983	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1178	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	33,0000	P	EUR	3,0000	3,0000	2,7000	2	2,7000	2,8000	3	6	123	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	826	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	38	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	27	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	25	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	100	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	138	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,5800	2	15	17	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	2	23	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	29,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	3	3	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400	1	1	33	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	30,0000	P	EUR	0,7800	0,8000	0,6500	3	0,6500	0,7400	1	8	2024	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	C	EUR	0,4300	0,4500	0,4300	3	0,4500	0,4900	0	5	14	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	50	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	C	EUR	0,1800	0,2300	0,1800	3	0,2300	0,2100	0	52	251	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	32,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,0100	2	2	2193	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	177	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	86	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	211	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	2	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	28,0000	P	EUR	0,4600	0,4600	0,4500	2	0,4500	0,4500	0	2	116	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9300	2	14	15	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	2	18	7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	29,5000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Philips Lighting - Stock Option	16-2-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	1 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		0	8	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	4 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		1	0	24 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100		2	1	20 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	30,0000	P	EUR	1,3200	1,3200	1,3000	4	1,3000	1,3200		1	10	352 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	1	203 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	298 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	113 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	44 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	30 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	36,0000	P	EUR	5,7500	5,8000	5,7500	2	5,8000	5,9200		6	5	59 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	10 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	1 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	37 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	19 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	12 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	C	EUR	3,3000	3,3000	3,3000	16	3,3000	3,0900		3	100	106 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	127 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	50 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	C	EUR	1,7000	1,9500	1,7000	4	1,9000	1,9000		2	9	38 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	207 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	C	EUR	1,0500	1,1000	1,0500	4	1,1000	1,0600		1	11	50 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	32,0000	P	EUR	3,8500	3,8500	3,8500	2	3,8500	3,7700		4	2	66 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	93 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	61 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	35 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	36,0000	P	EUR	6,9500	6,9500	6,9500	2	6,9500	7,1500		7	5	21 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	61 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PLT	Philips Lighting - Stock Option	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	121 7-12-2017
F	PM6	Banco BPM - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7719		3	0	0 7-12-2017
F	PM6	Banco BPM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7711		3	0	0 7-12-2017
F	PM6	Banco BPM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7706		3	0	0 7-12-2017
F	PM6	Banco BPM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 7-12-2017
F	PM6	Banco BPM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7477		3	0	0 7-12-2017
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7461		3	0	0 7-12-2017
F	PM8	Banco BPM - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 7-12-2017
F	PM8	Banco BPM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-12-2017
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-12-2017
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9318		4	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9307		4	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9299		4	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9291		4	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8079		4	0	0 7-12-2017
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7658		4	0	0 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	167 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1473 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	2,8000	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	PNL	PostNL N.V Stnd Option	15-12-2017	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	799	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,5000	C	EUR	0,4200	0,4400	0,4200	5	0,4400	0,4300	0	228	1326	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2341	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,6000	C	EUR	0,3300	0,3400	0,3000	8	0,3400	0,3300	0	91	7377	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2383	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,7000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2400	0	26	18403	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4777	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,8000	C	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1400	0	10	5378	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2223	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1498	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	3,9000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0400	0	257	942	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0300	0	240	6054	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,0000	P	EUR	0,1000	0,1100	0,0900	11	0,0900	0,1000	0	511	6161	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1366	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,2000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	5	1295	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3661	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3934	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9334	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2822	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2299	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,6000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	10	805	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	767	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	291	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3916	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	5,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	5	3082	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1349	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	288	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1513	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2489	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	523	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	99	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	C	EUR	2,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	1	11	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	C	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3500	0	200	2344	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2403	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	181	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	57	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	C	EUR	0,1300	0,1300	0,1200	5	0,1300	0,1300	0	69	553	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900	0	105	367	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	19-1-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1374	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	529	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	750	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	73	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	3,7000	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	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-2-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	19	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	397	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	232	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4515	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	382	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1478	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1225	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	703	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	562	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	5	1317	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1447	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4782	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	3,8000	P	EUR	0,1600	0,1600	0,1500	7	0,1500	0,1500	0	700	1814	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	100	3057	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400	0	9	2081	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1702	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1492	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2616	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	787	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	119	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	872	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	95	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	25	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	453	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	304	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	6,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800	2	5	60	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	560	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	1	958	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	63	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	C	EUR	0,9500	0,9500	0,9500	5	0,9500	0,9500	1	251	1516	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1799	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	618	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	525	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000	1	24	2192	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	720	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	10	5215	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	6407	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1052	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1095	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	C	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3200	0	40	753	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	3,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	10	1949	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	4373	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	5	4798	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	3	269	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	606	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	173	1	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,4000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	10	233	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4175	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	4,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	10	5731	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2541	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	858	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	632	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1821	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	60	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	395	7-12-2017
O	PNL	PostNL N.V Stnd Option	15-6-2018	8,0000	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	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	200	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	30	93	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	172	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	749	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	344	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	219	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	10	814	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	240	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	30	54	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	127	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	4	7-12-2017
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	47	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	124	7-12-2017
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	10	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5913	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	454	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2639	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	10	2705	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,3100	0,3300	0,3100	4	0,3300	0,3200	0	95	2543	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5500	1	90	1987	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,1600	0,1700	0,1600	6	0,1700	0,1800	0	80	1826	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1916	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2792	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	621	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	647	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	986	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2447	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4400	1	4	302	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	3	0	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2235	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1404	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5215	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4300	0	4	2425	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	8	1439	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	1840	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	395	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	266	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	626	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	71	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	88	7-12-2017
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	515	7-12-2017
F	PP6	Partners Group Holding - Stock Future	15-12-2017	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	666,4102	666	0	0	7-12-2017
F	PP6	Partners Group Holding - Stock Future	19-1-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	666,0393	666	0	0	7-12-2017
F	PP6	Partners Group Holding - Stock Future	16-2-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,7588	666	0	0	7-12-2017
F	PP6	Partners Group Holding - Stock Future	16-3-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,4831	665	0	0	7-12-2017
F	PP6	Partners Group Holding - Stock Future	15-6-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,7318	648	0	0	7-12-2017
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,0172	647	0	0	7-12-2017
F	PR6	Pearson - Stock Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	737,0600	737	0	0	7-12-2017
F	PR6	Pearson - Stock Future	19-1-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	737,3300	737	0	0	7-12-2017
F	PR6	Pearson - Stock Future	16-2-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	737,5700	738	0	0	7-12-2017
F	PR6	Pearson - Stock Future	16-3-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	737,8500	738	0	0	7-12-2017
F	PR6	Pearson - Stock Future	15-6-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	728,9700	729	0	0	7-12-2017
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,6300	722	0	0	7-12-2017
F	PR8	Pearson - Dividend Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	0	7-12-2017
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	7-12-2017
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,0000	28	0	0	7-12-2017
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	7-12-2017
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	7-12-2017
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,5883	29	0	0	7-12-2017
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,5809	29	0	0	7-12-2017
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,5750	29	0	0	7-12-2017
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,5691	29	0	0	7-12-2017
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,5259	27	0	0	7-12-2017
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	26,5111	27	0	0	7-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	15-12-2017	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1424	14	0	0	7-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1558	14	0	0	7-12-2017
F	PT6	Petroleum Geo-Services - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1666	14	0	0	7-12-2017
F	PT6	Petroleum Geo-Services - Stock 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
F	PY6	Prysmian SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3059		27	0	0 7-12-2017
F	PY6	Prysmian SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3002		27	0	0 7-12-2017
F	PY6	Prysmian SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8078		27	0	0 7-12-2017
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7926		27	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	681,5500		682	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	681,8000		682	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,0300		682	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,2900		682	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	665,8900		666	0	0 7-12-2017
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	658,3900		658	0	0 7-12-2017
F	QB6	Shire - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3532,7700		3533	0	0 7-12-2017
F	QB6	Shire - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3534,0800		3534	0	0 7-12-2017
F	QB6	Shire - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3535,2300		3535	0	0 7-12-2017
F	QB6	Shire - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3512,7800		3513	0	0 7-12-2017
F	QB6	Shire - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3518,1400		3518	0	0 7-12-2017
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3520,5100		3521	0	0 7-12-2017
F	QB8	Shire - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	0 7-12-2017
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 7-12-2017
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 7-12-2017
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 7-12-2017
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5497		6	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5483		6	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4421		5	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4410		5	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4365		5	0	0 7-12-2017
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3285		5	0	0 7-12-2017
F	QC8	ENEL - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-12-2017
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 7-12-2017
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-12-2017
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-12-2017
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8393		14	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8357		14	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8328		14	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4187		13	0	0 7-12-2017
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4111		13	0	0 7-12-2017
F	QD8	ENI - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	QE8	Snam ex-event package - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 1415	7-12-2017
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2350		0	0 690	7-12-2017
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 200	7-12-2017
F	QF6	Atlantia SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9386		28	0	66 7-12-2017
F	QF6	Atlantia SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9313		28	0	0 7-12-2017
F	QF6	Atlantia SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9255		28	0	0 7-12-2017
F	QF6	Atlantia SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9198		28	0	0 7-12-2017
F	QF6	Atlantia SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2068		27	0	0 7-12-2017
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1914		27	0	0 7-12-2017
F	QF8	Atlantia - Dividend Future	15-12-2017	0,0000		EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	4 533	7-12-2017
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	0 7-12-2017
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	0 7-12-2017
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	0 7-12-2017
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3658		3	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3650		3	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3643		3	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3636		3	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3608		3	0	0 7-12-2017
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3589		3	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0022		48	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9897		48	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9798		48	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9699		48	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2812		46	0	0 7-12-2017
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2551		46	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	15-12-2017	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	737,4262		737	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	737,1443		737	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	736,9125		737	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	724,6814		725	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	724,1277		724	0	0 7-12-2017
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	724,3984		724	0	0 7-12-2017
F	QK6	Swisscom - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	523,9294		524	0	0 7-12-2017
F	QK6	Swisscom - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	523,6378				

Instrument Type*	Instrument Trading Symbol	Instrument 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	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-12-2017
F	QL6	Sulzer - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,3846		114	0	7-12-2017
F	QL6	Sulzer - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,3209		114	0	7-12-2017
F	QL6	Sulzer - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,2728		114	0	7-12-2017
F	QL6	Sulzer - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	114,2255		114	0	7-12-2017
F	QL6	Sulzer - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,5985		111	0	7-12-2017
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,4764		110	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,9701		222	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,8465		222	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,7531		222	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	221,6613		222	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,2124		218	0	7-12-2017
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,9711		218	0	7-12-2017
F	QN6	SGS - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2466,6675		2467	0	7-12-2017
F	QN6	SGS - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2465,2948		2465	0	7-12-2017
F	QN6	SGS - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2464,2566		2464	0	7-12-2017
F	QN6	SGS - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2463,2359		2463	0	7-12-2017
F	QN6	SGS - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2388,5146		2389	0	7-12-2017
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2385,8774		2386	0	7-12-2017
F	QN8	SGS - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,0000		70	0	7-12-2017
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0000		72	0	7-12-2017
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	7-12-2017
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	7-12-2017
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	7-12-2017
F	QO6	Swiss Re - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7378		91	0	7-12-2017
F	QO6	Swiss Re - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6873		91	0	7-12-2017
F	QO6	Swiss Re - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6491		91	0	7-12-2017
F	QO6	Swiss Re - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6115		91	0	7-12-2017
F	QO6	Swiss Re - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,4719		85	0	7-12-2017
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,3780		85	0	7-12-2017
F	QO8	Swiss Re - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	7-12-2017
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	7-12-2017
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	7-12-2017
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	7-12-2017
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,5822		218	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,4956		217	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,4094		217	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,3237		217	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,0782		217	0	7-12-2017
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	216,8829		217	0	7-12-2017
F	QTR	A2A - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0492		0	0	7-12-2017
F	QTR	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0550		0	0	7-12-2017
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-12-2017
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-12-2017
F	QU8	Bankia - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	7-12-2017
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-12-2017
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-12-2017
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-12-2017
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4970		51	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4836		51	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4730		51	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4623		51	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8507		50	0	7-12-2017
F	RA6	Randstad Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8225		50	0	7-12-2017
F	RA8	Randstad Holding - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	7-12-2017
F	RA8	Randstad Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	RA8	Randstad Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	RA8	Randstad Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	RA8	Randstad Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6615,5000		6616	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6617,9600		6618	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6620,1000		6620	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6622,6400		6623	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6528,6500		6529	0	7-12-2017
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6465,8800		6466	0	7-12-2017
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,6000		162	0	7-12-2017
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-12-2017
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-12-2017
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-12-2017
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	489	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	926	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	14,0000												

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	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	34 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3144 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	18 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3798 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	128 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	10391 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	60 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5479 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	486 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	22,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	20	39766 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	23,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7500		4	25	635 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29828 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	129 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6714 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	24,0000	C	EUR	2,9000	2,9000	2,7900	3	2,7900	2,7500		3	31	1005 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	24,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	23	35272 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	31 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	24,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	9472 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	25,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7600		2	5	1089 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25027 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	129 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14596 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,0000	C	EUR	0,9500	0,9500	0,8400	11	0,9100	0,8000		1	263	5312 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,0000	P	EUR	0,0600	0,0600	0,0400	12	0,0500	0,0500		0	163	37832 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,4000	P	EUR	0,0900	0,1200	0,0900	18	0,1000	0,1200		0	57	93 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,5000	C	EUR	0,5400	0,5400	0,4100	24	0,4100	0,3900		0	1096	31701 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,5000	P	EUR	0,1200	0,1500	0,1000	30	0,1200	0,1400		0	335	16857 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,6000	P	EUR	0,1500	0,1800	0,1500	5	0,1500	0,1800		0	18	126 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,8000	C	EUR	0,3000	0,3000	0,2300	11	0,2300	0,2100		0	108	106 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	26,8000	P	EUR	0,2100	0,2700	0,2100	5	0,2600	0,2700		0	5	368 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,0000	C	EUR	0,2000	0,2200	0,1400	82	0,1500	0,1400		0	8026	25814 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,0000	P	EUR	0,3400	0,3700	0,2900	15	0,2900	0,3900		0	222	10490 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,2000	C	EUR	0,1400	0,1500	0,0900	23	0,0900	0,0900		0	120	192 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5400		1	1	26 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,4000	C	EUR	0,0900	0,1000	0,0700	8	0,0700	0,0600		0	8	70 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,5000	C	EUR	0,0800	0,0800	0,0600	5	0,0700	0,0500		0	114	5651 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,5000	P	EUR	0,7800	0,7800	0,6500	3	0,6500	0,8000		1	22	1805 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	160 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	44 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	26622 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	28,0000	P	EUR	1,1500	1,2700	1,1000	7	1,2400	1,2800		1	31	6247 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	28,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	6757 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	648 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3130 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	565 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16120 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	30,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2700		3	10	14371 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13699 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	32,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2600		5	3	1558 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3559 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	4206 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1751 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	2388 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	536 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	6012 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		4	0	16 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	805 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	93 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2676 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	47 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1798 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	42 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	25,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	1076 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	C	EUR	1,0200	1,0300	1,0200	3	1,0300	0,9700		1	3	670 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,0000	P	EUR	0,2000	0,2200	0,2000	8	0,2100	0,2300		0	325	3942 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	C	EUR	0,7400	0,7400	0,6500	8	0,6600	0,6300		1	49	1508 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	26,5000	P	EUR	0,3500	0,3800	0,3300	7	0,3800	0,3900		0	225	3782 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	C	EUR	0,4500	0,4700	0,4000	15	0,4000	0,3800		0	95	5560 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	27,0000	P	EUR	0,5800	0,6300	0,53							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	30,0000	P	EUR	3,1400	3,1800	3,1200	3	3,1800	3,2900		3	10	1555 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	563 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	50 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	277 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	196 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	43 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,0000	P	EUR	0,2400	0,2400	0,2300	13	0,2400	0,2500		0	463	664 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	607 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	25,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	5	314 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1400		1	10	761 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,0000	P	EUR	0,5200	0,5200	0,5000	2	0,5000	0,5400		1	107	1111 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1255 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	26,5000	P	EUR	0,7100	0,7800	0,7100	9	0,7500	0,7800		1	63	3215 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	C	EUR	0,6600	0,6600	0,6100	10	0,6300	0,5800		1	519	970 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,0000	P	EUR	1,0100	1,0100	0,9800	5	0,9900	1,0800		1	17	1783 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	C	EUR	0,4400	0,4400	0,4200	5	0,4300	0,4000		0	124	1008 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	167 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	C	EUR	0,3300	0,3300	0,2900	6	0,2900	0,2700		0	139	5392 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	28,0000	P	EUR	1,7000	1,7600	1,7000	2	1,7600	1,8400		2	11	77 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	910 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	539 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	194 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-2-2018	30,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,6900		4	25	1239 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	25 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1923 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	57 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4310 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	379 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6411 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	249 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3837 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	435 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	24,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	5	7616 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9400		2	1544	2 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	25,0000	P	EUR	0,3000	0,3400	0,3000	8	0,3300	0,3500		0	260	9216 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	C	EUR	1,2600	1,3100	1,2100	11	1,2100	1,1900		1	41	10734 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	26,0000	P	EUR	0,6100	0,6600	0,6100	5	0,6500	0,6700		1	25	14840 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	C	EUR	0,7000	0,7000	0,6600	45	0,6600	0,6400		1	3032	12655 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	27,0000	P	EUR	1,1200	1,1700	1,1200	4	1,1500	1,2000		1	16	3299 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	C	EUR	0,3700	0,3700	0,3300	5	0,3300	0,3300		0	47	17602 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	28,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9200		2	5	1870 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	C	EUR	0,1800	0,1800	0,1700	8	0,1700	0,1700		0	17	4194 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	1286 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9551 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	30,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7300		4	2	639 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	241 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	25	50 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	3 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	1 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	751 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1480 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	551 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12576 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	100 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	829 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	740 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	22,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	60	7916 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	307 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	23,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2900		0	3	2354 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	135 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	24,0000	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4800		0	10	10215 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	1	9823 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	25,0000	P	EUR	0,7200	0,7500	0,7200	6	0,7500	0,7700		1	48	14342 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	C	EUR	1,4000	1,4300	1,4000	3	1,4300	1,3700		1	110	6068 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	26,0000	P	EUR	1,1100	1,1600	1,1100	2	1,1600	1,2000		1	11	4292 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	C	EUR	0,9500	0,9500	0,8900	10	0,9000	0,8700		1	208	4874 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	27,0000	P	EUR	1,6900	1,7300	1,6900	7	1,7300	1,7800		2	201	2503 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	15-6-2018	28,0000	C	EUR	0,5500	0,5700	0,5500	6	0,5500	0,5300		1	19	14753 7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	172 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	800 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	561 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	234 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	805 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1133 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	109 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200		1	30	4343 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	611 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000		1	10	1348 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	2	2009 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1451 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0500		1	4	3119 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	819 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1931 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	508 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4800		0	3	1277 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	42 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	1649 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	27 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4707 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	49 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	43 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8212 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2248 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	13 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5533 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	58 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6142 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	837 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	22	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1377 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	51 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8113 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	12 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1441 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	1417 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2800		0	3	23313 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	984 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9337 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	1107 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,5500	0,5800	0,5500	6	0,5800	0,5800		1	67	9496 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	409 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,8000	0,8400	0,8000	3	0,8300	0,8300		1	26	12768 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	3,0900	3,0900	3,0200	4	3,0200	2,9800		3	5	16865 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	1,1200	1,1400	1,1200	3	1,1400	1,1700		1	9	8397 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	2,3500	2,3500	2,3000	2	2,3000	2,2400		2	40	18588 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	1,5500	1,5900	1,5500	3	1,5900	1,6100		2	5	6902 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	1,7100	1,7100	1,6700	5	1,6800	1,6400		2	22	19373 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	2,1200	2,1200	2,1100	2	2,1100	2,1400		2	5	16086 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,2100	1,2200	1,2000	3	1,2200	1,1900		1	38	12432 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	2,7300	2,7500	2,7300	4	2,7300	2,7600		3	57	1632 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	0,9100	0,9100	0,8700	5	0,8700	0,8600		1	25	26627 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5000		4	3	4162 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,4500	0,4700	0,4400	6	0,4700	0,4400		0	38	24412 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	5,0900	5,0900	5,0900	1	5,0900	5,1400		5	3	10461 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12774 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	1694 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15407 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	3832 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6654 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	1625 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1776 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	5440 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	306 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	10	337 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	795 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		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	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9700		3	6	745 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,0600	1,0800	1,0600	2	1,0800	1,0500		1	25	9331 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3800		4	1	715 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200		1	1	1206 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	1700 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	557 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	35 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	2 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1695 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	134 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	10 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	591 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	318 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3174 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	633 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	246 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,3600	0,3600	0,3400	3	0,3400	0,3600		0	8	1386 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	60 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1485 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	108 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1763 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	1003 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	4	15990 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	162 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6224 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1705 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	17764 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	935 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0300		2	2	3827 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	19808 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	8882 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,5500	2,5500	2,5000	4	2,5000	2,4700		2	20	18373 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	4618 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,0000	2,0300	1,9500	5	1,9500	1,9500		2	21	9967 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7500		4	10	3761 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,2700	1,2700	1,2400	4	1,2700	1,2200		1	13	11611 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	1677 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	25	11997 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8700		7	2	2041 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	1	8485 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	1683 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	7	6137 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	1847 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1437 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	2413 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	22 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1200		0	35	1754 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	17 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	600 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	682 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2127 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	10,7500	10,7500	10,7500	1	10,7500	10,7500		11	10	229 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,5700	0,5800	0,5700	2	0,5800	0,6100		1	6	2371 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	192 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	1,0400	1,0400	1,0400	2	1,0400	1,0700		1	5	1906 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	866 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	2552 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	8 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1500		2	5	19 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8200		5	1	707 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	6228 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	188 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1800		3	10	90 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	3,2600	3,2600	3,2500	2	3,2500	3,2000		3	6	4261 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	718 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,6800	2,6800	2,6500	3	2,6600	2,6000		3	5	4392 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	2216 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,1700	2,1800	2,1700	2	2,1800	2,1400		2	9	12392 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100		5	1000	4462 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,4500	1,5000	1,4500	3	1,5000	1,4600		1	1036	9730 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6400		7	1	2345 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0300	1,0300	1,0300	2	1,0300	1,0100		1	80	3366 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3200		8	1	1569 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	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	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	11 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6500		2	1	7157 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	622 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4900		2	2	3123 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	6 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	17 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,8300		5	2	567 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5500		4	8	571 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1537 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	4,1100	4,1100	4,1000	2	4,1000	4,1500		4	6	376 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	3,3500	3,3800	3,2700	11	3,2700	3,2600		3	180	7351 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		0	0	1315 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	2,7600	2,7600	2,7100	2	2,7100	2,6800		3	2	3840 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	1147 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,2800	2,3500	2,2800	4	2,3400	2,2500		2	29	5014 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	6,0500	6,2000	6,0500	5	6,1500	6,2600		6	44	3696 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,6100	1,6100	1,6100	2	1,6100	1,6100		2	25	1316 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8200		8	2	1235 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,1800	1,2100	1,1800	2	1,2100	1,1700		1	10	7349 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	9,4000	9,4500	9,4000	2	9,4500	9,5400		10	7	1159 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	82 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,3200		11	2	85 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000		1	10	2609 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	51 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5817 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	148 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	1	424 7-12-2017
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	28,7000	28,7000	28,7000	1	28,7000	28,7800		29	1	167 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7434		27	0	16050 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7365		27	0	0 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3410		26	0	0 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3355		26	0	0 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9338		26	0	0 7-12-2017
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5892		26	0	0 7-12-2017
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6533		2	0	270 7-12-2017
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 7-12-2017
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 7-12-2017
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 7-12-2017
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	174 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 7-12-2017
O	RD9	Royal Dutch Shell A - European Stock Option	15-12-2017	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	15-12-2017	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	7-12-2017
O	REN	RELX NV	15-12-2017	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	7-12-2017
O	REN	RELX NV	15-12-2017	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	3	7-12-2017
O	REN	RELX NV	15-12-2017	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	7-12-2017
O	REN	RELX NV	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	9,1000	C	EUR	10,3000	10,3000	10,3000	3	10,3000	10,2100	10	30	22	7-12-2017
O	REN	RELX NV	15-12-2017	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	7-12-2017
O	REN	RELX NV	15-12-2017	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	7-12-2017
O	REN	RELX NV	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	1	7-12-2017
O	REN	RELX NV	15-12-2017	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	339	7-12-2017
O	REN	RELX NV	15-12-2017	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	7-12-2017
O	REN	RELX NV	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	7-12-2017
O	REN	RELX NV	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	40	7-12-2017
O	REN	RELX NV	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	7-12-2017
O	REN	RELX NV	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	7-12-2017
O	REN	RELX NV	15-12-2017	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	993	7-12-2017
O	REN	RELX NV	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	6	7-12-2017
O	REN	RELX NV	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	7-12-2017
O	REN	RELX NV	15-12-2017	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	26	7-12-2017
O	REN	RELX NV	15-12-2017	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	7-12-2017
O	REN	RELX NV	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	7-12-2017
O	REN	RELX NV	15-12-2017	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	202	7-12-2017
O	REN	RELX NV	15-12-2017	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	7-12-2017
O	REN	RELX NV	15-12-2017	16,9100	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4000	2	10	146	7-12-2017
O	REN	RELX NV	15-12-2017	16,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	7-12-2017
O	REN	RELX NV	15-12-2017	17,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,3100	2	4	150	7-12-2017
O	REN	RELX NV	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	299	7-12-2017
O	REN	RELX NV	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	4	7-12-2017
O	REN	RELX NV	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	7-12-2017
O	REN	RELX NV	15-12-2017	18,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3100	1	3	838	7-12-2017
O	REN	RELX NV	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	522	7-12-2017
O	REN	RELX NV	15-12-2017	18,5000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8200	1	40	173	7-12-2017
O	REN	RELX NV	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	7-12-2017
O	REN	RELX NV	15-12-2017	19,0000	C	EUR	0,5100	0,5100	0,3900	3	0,3900	0,3700	0	15	294	7-12-2017
O	REN	RELX NV	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	211	7-12-2017
O	REN	RELX NV	15-12-2017	19,5100	C	EUR	0,1500	0,1500	0,0800	12	0,0800	0,0700	0	259	850	7-12-2017
O	REN	RELX NV	15-12-2017	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	204	7-12-2017
O	REN	RELX NV	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	7-12-2017
O	REN	RELX NV	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	69	7-12-2017
O	REN	RELX NV	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	20	7-12-2017
O	REN	RELX NV	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	23	7-12-2017
O	REN	RELX NV	15-12-2017	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-12-2017
O	REN	RELX NV	15-12-2017	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	100	7-12-2017
O	REN	RELX NV	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	REN	RELX NV	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	6	7-12-2017
O	REN	RELX NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	REN	RELX NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-12-2017
O	REN	RELX NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	7-12-2017
O	REN	RELX NV	19-1-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	7-12-2017
O	REN	RELX NV	19-1-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	49	7-12-2017
O	REN	RELX NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	80	7-12-2017
O	REN	RELX NV	19-1-2018	19,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2200	0	1	87	7-12-2017
O	REN	RELX NV	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	129	7-12-2017
O	REN	RELX NV	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	35	7-12-2017
O	REN	RELX NV	19-1-2018	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	18	7-12-2017
O	REN	RELX NV	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	35	7-12-2017
O	REN	RELX NV	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	REN	RELX NV	19-1-2018	21,0000	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	REN	RELX NV	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	7-12-2017
O	REN	RELX NV	16-2-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	7-12-2017
O	REN	RELX NV	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7-12-2017
O	REN	RELX NV	16-2-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	7-12-2017
O	REN	RELX NV	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-12-2017
O	REN	RELX NV	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	7-12-2017
O	REN	RELX NV	16-2-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7-12-2017
O	REN	RELX NV	16-2-2018	20,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700		1	2	7-12-2017
O	REN	RELX NV	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7-12-2017
O	REN	RELX NV	16-2-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	7-12-2017
O	REN	RELX NV	16-2-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	7-12-2017
O	REN	RELX NV	16-2-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	16-2-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	7-12-2017
O	REN	RELX NV	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	7-12-2017
O	REN	RELX NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7-12-2017
O	REN	RELX NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017
O	REN	RELX NV	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	7-12-2017
O	REN	RELX NV	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	7-12-2017
O	REN	RELX NV	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	7-12-2017
O	REN	RELX NV	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	62	7-12-2017
O	REN	RELX NV	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	7-12-2017
O	REN	RELX NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	116	7-12-2017
O	REN	RELX NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	7-12-2017
O	REN	RELX NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	173	7-12-2017
O	REN	RELX NV	16-3-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-12-2017
O	REN	RELX NV	16-3-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	94	7-12-2017
O	REN	RELX NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7-12-2017
O	REN	RELX NV	16-3-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	7-12-2017
O	REN	RELX NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	7-12-2017
O	REN	RELX NV	16-3-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7-12-2017
O	REN	RELX NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	7-12-2017
O	REN	RELX NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	7-12-2017
O	REN	RELX NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7-12-2017
O	REN	RELX NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	7-12-2017
O	REN	RELX NV	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	7-12-2017
O	REN	RELX NV	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	7-12-2017
O	REN	RELX NV	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	7-12-2017
O	REN	RELX NV	15-6-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	33	7-12-2017
O	REN	RELX NV	15-6-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	7-12-2017
O	REN	RELX NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	103	7-12-2017
O	REN	RELX NV	15-6-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7-12-2017
O	REN	RELX NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	171	7-12-2017
O	REN	RELX NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	7-12-2017
O	REN	RELX NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	629	7-12-2017
O	REN	RELX NV	15-6-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7-12-2017
O	REN	RELX NV	15-6-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7-12-2017
O	REN	RELX NV	15-6-2018	20,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		1	1106	7-12-2017
O	REN	RELX NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	7-12-2017
O	REN	RELX NV	15-6-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7-12-2017
O	REN	RELX NV	15-6-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-12-2017
O	REN	RELX NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	49	7-12-2017
O	REN	RELX NV	15-6-2018	22,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,1000		3	15	7-12-2017
O	REN	RELX NV	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	7-12-2017
O	REN	RELX NV	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	7-12-2017
O	REN	RELX NV	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	7-12-2017
O	REN	RELX NV	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	7-12-2017
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7-12-2017
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	7-12-2017
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	27	7-12-2017
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-12-2017
O	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	35	7-12-2017
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7-12-2017
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	29	7-12-2017
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-12-2017
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-12-2017
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	1,1200	1								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	7-12-2017
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	83 7-12-2017
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	190 7-12-2017
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	7-12-2017
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	7-12-2017
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	7-12-2017
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	7-12-2017
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	7-12-2017
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	7-12-2017
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	7-12-2017
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-12-2017
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	12	7-12-2017
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	114	7-12-2017
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	7-12-2017
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	495	7-12-2017
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	7-12-2017
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	7-12-2017
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	7-12-2017
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	360	7-12-2017
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	12	7-12-2017
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	322	7-12-2017
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7-12-2017
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	32	7-12-2017
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	14	7-12-2017
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	233	7-12-2017
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	5	7-12-2017
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	64	7-12-2017
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	36	7-12-2017
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1018	7-12-2017
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	77	7-12-2017
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	85	7-12-2017
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	1063	7-12-2017
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	90	7-12-2017
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	443 7-12-2017
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	103	7-12-2017
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	256 7-12-2017
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	141	7-12-2017
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	558 7-12-2017
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	285 7-12-2017
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	128	7-12-2017
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	208 7-12-2017
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000		1	20	693 7-12-2017
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	95 7-12-2017
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	201	7-12-2017
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	183 7-12-2017
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	7-12-2017
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	98 7-12-2017
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	7-12-2017
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	71	7-12-2017
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7-12-2017
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	14	7-12-2017
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	29 7-12-2017
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	5 7-12-2017
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	50 7-12-2017
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	42 7-12-2017
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	13	7-12-2017
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2 7-12-2017
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	55	7-12-2017
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	44 7-12-2017
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 7-12-2017
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 7-12-2017
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 7-12-2017
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	7-12-2017
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	7 7-12-2017
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	118	7-12-2017
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 7-12-2017
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-12-2017
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2 7-12-2017
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	36	7-12-2017
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	116 7-12-2017
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	457	7-12-2017
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	4 7-12-2017
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	40	7-12-2017
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	864 7-12-2017
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	967 7-12-2017
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	4 7-12-2017
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	215 7-12-2017
O	REN	RELX NV	20-12-2019	15,6000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	71 7-12-2017
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7400		2	1	90 7-12-2017
O	REN	RELX NV	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	234 7-12-2017
O	REN	RELX NV	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	278 7-12-2017
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	76 7-12-2017
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	16 7-12-2017
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	143 7-12-2017
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	105 7-12-2017
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10 7-12-2017
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	233 7-12-2017
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 7-12-2017
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	59 7-12-2017
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	24 7-12-2017
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	401 7-12-2017
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	110 7-12-2017
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	257 7-12-2017
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	14 7-12-2017
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	33 7-12-2017
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	188 7-12-2017
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	219 7-12-2017
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11 7-12-2017
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	21 7-12-2017
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	569 7-12-2017
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800		4	1	118 7-12-2017
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	77 7-12-2017
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	207 7-12-2017
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-12-2017
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	0 7-12-2017
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	14 7-12-2017
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	203 7-12-2017
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	163 7-12-2017
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	174 7-12-2017
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	229 7-12-2017
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700		2	1	897 7-12-2017
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	152 7-12-2017
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2100		3	10	1271 7-12-2017
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0500		2	8	219 7-12-2017
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	214 7-12-2017
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	90 7-12-2017
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,2800		8	1	109 7-12-2017
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 7-12-2017
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	18 7-12-2017
O	REO	RELX NV OLD	15-12-2017	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 7-12-2017
O	REO	RELX NV OLD	15-12-2017	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 7-12-2017
O	REO	RELX NV OLD	15-12-2017	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 7-12-2017
O	REO	RELX NV OLD	15-12-2017	9,1000	C	EUR	10,3000	10,3000	10,3000	2	10,3000	10,2100		10	30	31 7-12-2017
O	REO	RELX NV OLD	15-12-2017	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 7-12-2017
O	REO	RELX NV OLD	15-12-2017	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 7-12-2017
O	REO	RELX NV OLD	15-12-2017	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 7-12-2017
O	REO	RELX NV OLD	15-12-2017	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 7-12-2017
O	REO	RELX NV OLD	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 7-12-2017
O	REO	RELX NV OLD	15-12-2017	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 7-12-2017
O	REO	RELX NV OLD	15-12-2017	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 7-12-2017
O	REO	RELX NV OLD	15-12-2017	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	20 7-12-2017
O	REO	RELX NV OLD	15-12-2017	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 7-12-2017
O	REO	RELX NV OLD	15-12-2017	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	9 7-12-2017
O	REO	RELX NV OLD	15-12-2017	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 7-12-2017
O	REO	RELX NV OLD	15-12-2017	16,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4 7-12-2017
O	REO	RELX NV OLD	15-12-2017	16,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 7-12-2017
O	REO	RELX NV OLD	15-12-2017	19,5100	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	41	127 7-12-2017
O	REO	RELX NV OLD	15-12-2017	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	25 7-12-2017
O	REO	RELX NV OLD	15-12-2017	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 7-12-2017
O	REO	RELX NV OLD	15-12-2017	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	40 7-12-2017
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 7-12-2017
O	REO	RELX NV OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 7-12-2017
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	0 7-12-2017
O	REO	RELX NV OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 7-12-2017
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 7-12-2017
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	139 7-12-2017
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 7-12-2017
O	REO	RELX NV OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	497 7-12

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	131	7-12-2017
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	89	7-12-2017
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	20	7-12-2017
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	176	7-12-2017
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	138	7-12-2017
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	21	7-12-2017
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	92	7-12-2017
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	7-12-2017
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	77	7-12-2017
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	7-12-2017
O	REO	RELX NV OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	7-12-2017
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	4	7-12-2017
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	7-12-2017
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	4	7-12-2017
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	300	7-12-2017
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	848	7-12-2017
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	327	7-12-2017
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	40	7-12-2017
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	215	7-12-2017
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	72	7-12-2017
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	50	7-12-2017
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	16	7-12-2017
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	75	7-12-2017
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	7	7-12-2017
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	105	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	3	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	10	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	14	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	41	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	16	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	89	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	60	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	29	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	20,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	133	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	11	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	30	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	15-12-2017	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	50	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	83	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	7-12-2017
O	RFG	Refresco Group - Stock Option	19-1-2018	23,0000	C	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	RK6	Rhoen-Klinikum AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0882		30	0	7-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0804		30	0	7-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0742		30	0	7-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0680		30	0	7-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0430		30	0	7-12-2017
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0260		30	0	7-12-2017
F	RL6	RELX plc - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1715,1300		1715	0	7-12-2017
F	RL6	RELX plc - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1715,7700		1716	0	7-12-2017
F	RL6	RELX plc - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1716,3200		1716	0	7-12-2017
F	RL6	RELX plc - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1716,9800		1717	0	7-12-2017
F	RL6	RELX plc - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1691,3800		1691	0	7-12-2017
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,4500		1682	0	7-12-2017
F	RL8	RELX plc - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	7-12-2017
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	7-12-2017
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	7-12-2017
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	7-12-2017
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	7-12-2017
O	RND	RANDSTAD	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	247 7-12-2017
O	RND	RANDSTAD	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	7-12-2017
O	RND	RANDSTAD	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	82 7-12-2017
O	RND	RANDSTAD	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	7-12-2017
O	RND	RANDSTAD	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	20 7-12-2017
O	RND	RANDSTAD	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	7-12-2017
O	RND	RANDSTAD	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	41 7-12-2017
O	RND	RANDSTAD	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	7-12-2017
O	RND	RANDSTAD	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	78 7-12-2017
O	RND	RANDSTAD	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	332	7-12-2017
O	RND	RANDSTAD	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	110 7-12-2017
O	RND	RANDSTAD	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	638	7-12-2017
O	RND	RANDSTAD	15-12-2017	40,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5000		12	1	289 7-12-2017
O	RND	RANDSTAD	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	759	7-12-2017
O	RND	RANDSTAD	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	44 7-12-2017
O	RND	RANDSTAD	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	7-12-2017
O	RND	RANDSTAD	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	287 7-12-2017
O	RND	RANDSTAD	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	743	7-12-2017
O	RND	RANDSTAD	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	41 7-12-2017
O	RND	RANDSTAD	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	7-12-2017
O	RND	RANDSTAD	15-12-2017	48,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,5200		4	5	321 7-12-2017
O	RND	RANDSTAD	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	610	7-12-2017
O	RND	RANDSTAD	15-12-2017	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	13 7-12-2017
O	RND	RANDSTAD	15-12-2017	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	241	7-12-2017
O	RND	RANDSTAD	15-12-2017	50,0000	C	EUR	1,5500	1,6000	1,4500	11	1,6000	1,6100		2	59	1511 7-12-2017
O	RND	RANDSTAD	15-12-2017	50,0000	P	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1200		0	8	1710 7-12-2017
O	RND	RANDSTAD	15-12-2017	51,0000	C	EUR	0,7000	0,7900	0,6800	8	0,7900	0,8200		1	18	1497 7-12-2017
O	RND	RANDSTAD	15-12-2017	51,0000	P	EUR	0,5600	0,5600	0,3900	6	0,3900	0,3300		0	33	407 7-12-2017
O	RND	RANDSTAD	15-12-2017	52,0000	C	EUR	0,2500	0,3100	0,2400	13	0,2900	0,3200		0	39	625 7-12-2017
O	RND	RANDSTAD	15-12-2017	52,0000	P	EUR	0,9200	0,9800	0,8700	6	0,8700	0,8200		1	12	594 7-12-2017
O	RND	RANDSTAD	15-12-2017	53,0000	C	EUR	0,0700	0,1000	0,0700	6	0,1000	0,1000		0	13	380 7-12-2017
O	RND	RANDSTAD	15-12-2017	53,0000	P	EUR	1,9900	1,9900	1,7100	3	1,7100	1,6000		2	7	232 7-12-2017
O	RND	RANDSTAD	15-12-2017	54,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	812 7-12-2017
O	RND	RANDSTAD	15-12-2017	54,0000	P	EUR	2,8100	2,8100	2,7200	3	2,7200	2,5400		3	7	790 7-12-2017
O	RND	RANDSTAD	15-12-2017	55,0000	C	EUR	0,0300	0,0400	0,0100	5	0,0100	0,0100		0	12	1905 7-12-2017
O	RND	RANDSTAD	15-12-2017	55,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5200		4	5	757 7-12-2017
O	RND	RANDSTAD	15-12-2017	56,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	647 7-12-2017
O	RND	RANDSTAD	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	453 7-12-2017
O	RND	RANDSTAD	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	836 7-12-2017
O	RND	RANDSTAD	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	257 7-12-2017
O	RND	RANDSTAD	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1485 7-12-2017
O	RND	RANDSTAD	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	286 7-12-2017
O	RND	RANDSTAD	15-12-2017	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	RND	RANDSTAD	15-12-2017	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	2 7-12-2017
O	RND	RANDSTAD	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	748 7-12-2017
O	RND	RANDSTAD	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	160 7-12-2017
O	RND	RANDSTAD	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	690 7-12-2017
O	RND	RANDSTAD	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	231 7-12-2017
O	RND	RANDSTAD	15-12-2017	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	RND	RANDSTAD	15-12-2017	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100		39	0	75 7-12-2017
O	RND	RANDSTAD	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	7-12-2017
O	RND	RANDSTAD	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 7-12-2017
O	RND	RANDSTAD	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	8 7-12-2017
O	RND	RANDSTAD	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 7-12-2017
O	RND	RANDSTAD	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	38 7-12-2017
O	RND	RANDSTAD	19-1-2018	48,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2000		0	2	216 7-12-2017
O	RND	RANDSTAD	19-1-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	47 7-12-2017
O	RND	RANDSTAD	19-1-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	67 7-12-2017
O	RND	RANDSTAD	19-1-2018	50,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	2,0600		2	1	102 7-12-2017
O	RND	RANDSTAD	19-1-2018	50,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,5500		1	6	395 7-12-2017
O	RND	RANDSTAD	19-1-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	174

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	121	7-12-2017
O	RND	RANDSTAD	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	12	7-12-2017
O	RND	RANDSTAD	19-1-2018	56,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	104	7-12-2017
O	RND	RANDSTAD	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	15	7-12-2017
O	RND	RANDSTAD	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	7-12-2017
O	RND	RANDSTAD	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	17	7-12-2017
O	RND	RANDSTAD	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	RND	RANDSTAD	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	7-12-2017
O	RND	RANDSTAD	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	7-12-2017
O	RND	RANDSTAD	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	1	7-12-2017
O	RND	RANDSTAD	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	7-12-2017
O	RND	RANDSTAD	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	7-12-2017
O	RND	RANDSTAD	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	10	7-12-2017
O	RND	RANDSTAD	16-2-2018	46,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3000	0	1	33	7-12-2017
O	RND	RANDSTAD	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	2	7-12-2017
O	RND	RANDSTAD	16-2-2018	48,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5900	1	20	48	7-12-2017
O	RND	RANDSTAD	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	5	7-12-2017
O	RND	RANDSTAD	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	25	7-12-2017
O	RND	RANDSTAD	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	7	7-12-2017
O	RND	RANDSTAD	16-2-2018	50,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1200	1	3	84	7-12-2017
O	RND	RANDSTAD	16-2-2018	51,0000	C	EUR	1,8900	1,9400	1,8900	2	1,9400	2,0200	2	9	91	7-12-2017
O	RND	RANDSTAD	16-2-2018	51,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5200	2	1	193	7-12-2017
O	RND	RANDSTAD	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	48	7-12-2017
O	RND	RANDSTAD	16-2-2018	52,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0100	2	3	22	7-12-2017
O	RND	RANDSTAD	16-2-2018	53,0000	C	EUR	1,0500	1,0700	1,0500	3	1,0500	1,0900	1	12	8	7-12-2017
O	RND	RANDSTAD	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	7-12-2017
O	RND	RANDSTAD	16-2-2018	54,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7800	1	1	102	7-12-2017
O	RND	RANDSTAD	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	31	7-12-2017
O	RND	RANDSTAD	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	19	7-12-2017
O	RND	RANDSTAD	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	13	7-12-2017
O	RND	RANDSTAD	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	14	7-12-2017
O	RND	RANDSTAD	16-2-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	10	7-12-2017
O	RND	RANDSTAD	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	115	7-12-2017
O	RND	RANDSTAD	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	87	7-12-2017
O	RND	RANDSTAD	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	33	7-12-2017
O	RND	RANDSTAD	16-3-2018	40,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	231	7-12-2017
O	RND	RANDSTAD	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	90	7-12-2017
O	RND	RANDSTAD	16-3-2018	45,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	318	7-12-2017
O	RND	RANDSTAD	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	40	7-12-2017
O	RND	RANDSTAD	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	192	7-12-2017
O	RND	RANDSTAD	16-3-2018	48,0000	C	EUR	4,3200	4,3200	4,3200	2	4,3200	4,3700	4	6	179	7-12-2017
O	RND	RANDSTAD	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	470	7-12-2017
O	RND	RANDSTAD	16-3-2018	50,0000	C	EUR	2,6800	2,8200	2,6800	2	2,8200	2,9600	3	2	471	7-12-2017
O	RND	RANDSTAD	16-3-2018	50,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4500	1	10	536	7-12-2017
O	RND	RANDSTAD	16-3-2018	52,0000	C	EUR	1,8100	1,8100	1,7500	3	1,8000	1,8400	2	4	681	7-12-2017
O	RND	RANDSTAD	16-3-2018	52,0000	P	EUR	2,4700	2,4700	2,4000	4	2,4000	2,3400	2	12	515	7-12-2017
O	RND	RANDSTAD	16-3-2018	54,0000	C	EUR	1,0600	1,0600	1,0000	6	1,0600	1,0800	1	42	670	7-12-2017
O	RND	RANDSTAD	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	234	7-12-2017
O	RND	RANDSTAD	16-3-2018	55,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8100	1	12	444	7-12-2017
O	RND	RANDSTAD	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	215	7-12-2017
O	RND	RANDSTAD	16-3-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	346	7-12-2017
O	RND	RANDSTAD	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	97	7-12-2017
O	RND	RANDSTAD	16-3-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	276	7-12-2017
O	RND	RANDSTAD	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	101	7-12-2017
O	RND	RANDSTAD	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	242	7-12-2017
O	RND	RANDSTAD	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	193	7-12-2017
O	RND	RANDSTAD	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	7-12-2017
O	RND	RANDSTAD	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	32	7-12-2017
O	RND	RANDSTAD	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RND	RANDSTAD	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	7-12-2017
O	RND	RANDSTAD	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	RND	RANDSTAD	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700	39	0	90	7-12-2017
O	RND	RANDSTAD	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	278	7-12-2017
O	RND	RANDSTAD	15-6-2018	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	10	70	7-12-2017
O	RND	RANDSTAD	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	70	7-12-2017
O	RND	RANDSTAD	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	7-12-2017
O	RND	RANDSTAD	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	22	7-12-2017
O	RND	RANDSTAD	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	48	7-12-2017
O	RND	RANDSTAD	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	20	7-12-2017
O	RND	RANDSTAD	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	318	7-12-2017
O	RND	RANDSTAD	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	136	7-12-2017
O	RND	RANDSTAD	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	359	7-12-2017
O	RND	RANDSTAD	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	102	7-12-2017
O	RND	RANDSTAD	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	370	7-12-2017
O	RND	RANDSTAD	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	229	7-12-2017
O	RND	RANDSTAD	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	636	7-12-2017
O	RND	RANDSTAD	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	526	7-12-2017
O	RND	RANDSTAD	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	738	7-12-2017
O	RND	RANDSTAD	15-6-2018	46,0000	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	RND	RANDSTAD	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	219 7-12-2017
O	RND	RANDSTAD	15-6-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	164 7-12-2017
O	RND	RANDSTAD	15-6-2018	54,0000	P	EUR	5,8000	5,8000	5,8000	2	5,8000	5,6300		6	27	151 7-12-2017
O	RND	RANDSTAD	15-6-2018	55,0000	C	EUR	1,2300	1,3000	1,2300	3	1,3000	1,3000		1	6	885 7-12-2017
O	RND	RANDSTAD	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	963 7-12-2017
O	RND	RANDSTAD	15-6-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	171 7-12-2017
O	RND	RANDSTAD	15-6-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	127 7-12-2017
O	RND	RANDSTAD	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1134 7-12-2017
O	RND	RANDSTAD	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	318 7-12-2017
O	RND	RANDSTAD	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1060 7-12-2017
O	RND	RANDSTAD	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	86 7-12-2017
O	RND	RANDSTAD	15-6-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	89 7-12-2017
O	RND	RANDSTAD	15-6-2018	80,0000	P	EUR	30,4500	30,4500	30,4500	1	30,4500	30,2800		30	5	334 7-12-2017
O	RND	RANDSTAD	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	40 7-12-2017
O	RND	RANDSTAD	21-9-2018	35,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500		0	19	344 7-12-2017
O	RND	RANDSTAD	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	10 7-12-2017
O	RND	RANDSTAD	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	166 7-12-2017
O	RND	RANDSTAD	21-9-2018	45,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3600		7	1	70 7-12-2017
O	RND	RANDSTAD	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	49 7-12-2017
O	RND	RANDSTAD	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	8 7-12-2017
O	RND	RANDSTAD	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	135 7-12-2017
O	RND	RANDSTAD	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	103 7-12-2017
O	RND	RANDSTAD	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	730 7-12-2017
O	RND	RANDSTAD	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	140 7-12-2017
O	RND	RANDSTAD	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	50 7-12-2017
O	RND	RANDSTAD	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	64 7-12-2017
O	RND	RANDSTAD	21-9-2018	54,0000	P	EUR	6,3800	6,3800	6,3800	1	6,3800	6,3400		6	5	28 7-12-2017
O	RND	RANDSTAD	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	253 7-12-2017
O	RND	RANDSTAD	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	6 7-12-2017
O	RND	RANDSTAD	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10 7-12-2017
O	RND	RANDSTAD	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	2 7-12-2017
O	RND	RANDSTAD	21-9-2018	60,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400		1	1	100 7-12-2017
O	RND	RANDSTAD	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	14 7-12-2017
O	RND	RANDSTAD	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	273 7-12-2017
O	RND	RANDSTAD	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 7-12-2017
O	RND	RANDSTAD	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	RND	RANDSTAD	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000		30	0	0 7-12-2017
O	RND	RANDSTAD	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	739 7-12-2017
O	RND	RANDSTAD	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	419 7-12-2017
O	RND	RANDSTAD	21-12-2018	45,0000	C	EUR	7,7000	7,7000	7,7000	5	7,7000	7,7500		8	60	484 7-12-2017
O	RND	RANDSTAD	21-12-2018	45,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5600		3	10	616 7-12-2017
O	RND	RANDSTAD	21-12-2018	50,0000	C	EUR	4,4000	4,5000	4,4000	3	4,5000	4,6100		5	10	837 7-12-2017
O	RND	RANDSTAD	21-12-2018	50,0000	P	EUR	4,7800	4,7800	4,7000	3	4,7000	4,6700		5	15	528 7-12-2017
O	RND	RANDSTAD	21-12-2018	55,0000	C	EUR	2,3600	2,3600	2,3500	2	2,3500	2,4800		2	5	670 7-12-2017
O	RND	RANDSTAD	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	374 7-12-2017
O	RND	RANDSTAD	21-12-2018	60,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2900		1	5	687 7-12-2017
O	RND	RANDSTAD	21-12-2018	60,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,4800		11	5	398 7-12-2017
O	RND	RANDSTAD	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	249 7-12-2017
O	RND	RANDSTAD	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	212 7-12-2017
O	RND	RANDSTAD	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	185 7-12-2017
O	RND	RANDSTAD	21-12-2018	80,0000	P	EUR	30,5000	30,5000	30,5000	2	30,5000	30,3500		30	4	228 7-12-2017
O	RND	RANDSTAD	21-6-2019	40,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	12,1900		12	5	492 7-12-2017
O	RND	RANDSTAD	21-6-2019	40,0000	P	EUR	2,4400	2,4400	2,4300	2	2,4300	2,4400		2	15	248 7-12-2017
O	RND	RANDSTAD	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	139 7-12-2017
O	RND	RANDSTAD	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	234 7-12-2017
O	RND	RANDSTAD	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	330 7-12-2017
O	RND	RANDSTAD	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	238 7-12-2017
O	RND	RANDSTAD	21-6-2019	55,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3900		3	2	739 7-12-2017
O	RND	RANDSTAD	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	164 7-12-2017
O	RND	RANDSTAD	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	226 7-12-2017
O	RND	RANDSTAD	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	69 7-12-2017
O	RND	RANDSTAD	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	33 7-12-2017
O	RND	RANDSTAD	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	114 7-12-2017
F	RO6	Rentokil Initial - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,8200		312	0	0 7-12-2017
F	RO6	Rentokil Initial - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,9400		312	0	0 7-12-2017
F	RO6	Rentokil Initial - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,0400		312	0	0 7-12-2017
F	RO6	Rentokil Initial - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,1600		312	0	0 7-12-2017
F	RO6	Rentokil Initial - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,6400		313	0	0 7-12-2017
F	RO6	Rentokil Initial - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	313,2200		313	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4891		15	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1032		15	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0969		15	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0844		15	0	0 7-12-2017
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6261		15	0	0 7-12-2017
F	RP8	Repsol - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7610		1	0	150 7-12-2017
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1374		29	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	843,5600		844	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	843,8800		844	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	844,1500		844	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	844,4700		844	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,6600		839	0	7-12-2017	
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,2300		840	0	7-12-2017	
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	7-12-2017	
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	7-12-2017	
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	7-12-2017	
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	7-12-2017	
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3440,7600		3441	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3442,0400		3442	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3443,1500		3443	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3318,1900		3318	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3323,2800		3323	0	7-12-2017	
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3253,6600		3254	0	7-12-2017	
F	RV8	Rio Tinto - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,6900		184	0	7-12-2017	
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-12-2017	
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-12-2017	
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-12-2017	
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-12-2017	
F	RW6	RWE AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0138		20	0	7-12-2017	
F	RW6	RWE AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0086		20	0	7-12-2017	
F	RW6	RWE AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0045		20	0	7-12-2017	
F	RW6	RWE AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0003		20	0	7-12-2017	
F	RW6	RWE AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4840		19	0	7-12-2017	
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4730		19	0	7-12-2017	
F	RW8	RWE - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-12-2017	
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017	
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017	
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017	
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,2673		242	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,1325		242	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	242,0306		242	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,6305		234	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,3652		233	0	7-12-2017	
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,1076		233	0	7-12-2017	
F	RX8	Roche Holding - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	7-12-2017	
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	7-12-2017	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	7-12-2017	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	7-12-2017	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1492		14	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1455		14	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1426		14	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1396		14	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0380		14	0	7-12-2017	
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	7-12-2017	
F	SB8	SBM Offshore - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2159		0	0	7-12-2017	
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-12-2017	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	231	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	126	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	498	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	837	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,1500		2	22	1986	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1240	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	13	109	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	7-12-2017	
O	SBM	SBM Offshore NV	15-12-2017	12,8000	P	EUR	0,0200	0,0200	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-12-2017	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	344	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	13,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	1	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	80	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	183	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,0000	C	EUR	0,4900	0,4900	0,2400	5	0,2400	0,3000	0	1019	2299	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,0000	P	EUR	0,1000	0,1800	0,0900	9	0,1500	0,1500	0	52	2813	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,2000	C	EUR	0,1400	0,1700	0,1400	5	0,1700	0,1900	0	52	117	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	1	1	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1100	0	1	1	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3600	0	7	7	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,5000	C	EUR	0,1400	0,1800	0,0800	8	0,0800	0,0900	0	135	356	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,5000	P	EUR	0,2800	0,3100	0,2800	3	0,3100	0,4400	0	29	355	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0700	0	100	1006	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	1	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	15,0000	C	EUR	0,0400	0,0500	0,0400	5	0,0400	0,0200	0	29	4946	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	15,0000	P	EUR	0,6500	1,0200	0,6500	29	1,0000	0,8700	1	232	1810	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	711	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	459	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1829	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	16,0000	P	EUR	1,8900	1,8900	1,8700	3	1,8800	1,8500	2	104	537	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	9	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	17,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	6	692	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	130	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1091	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	389	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1765	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	360	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1711	7-12-2017
O	SBM	SBM Offshore NV	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	263	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	460	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	70	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	121	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	15	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	12,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	205	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	107	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,0000	P	EUR	0,0900	0,1300	0,0900	2	0,1300	0,1100	0	6	348	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,5000	C	EUR	1,1000	1,1000	0,9900	2	0,9900	0,8400	1	3	114	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	13,5000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2000	0	25	948	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,0000	C	EUR	0,6900	0,6900	0,4600	22	0,4700	0,5100	1	325	1530	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	5	777	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,5000	C	EUR	0,3800	0,3800	0,2500	7	0,2500	0,2700	0	141	664	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	14,5000	P	EUR	0,5100	0,5300	0,5100	4	0,5300	0,6300	1	12	192	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,0000	C	EUR	0,2300	0,2300	0,1800	4	0,2000	0,1400	0	26	377	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	48	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	43	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	95	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SBM	SBM Offshore NV	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	11,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0600	0	31	31	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	20	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	27	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3900	1	10	10	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	94	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0200	1	7	18	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	13,5000	P	EUR	0,3100	0,4300	0,3100	3	0,4300	0,3800	0	81	285	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,0000	C	EUR	0,8800	0,8800	0,7300	2	0,7300	0,7200	1	17	101	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	670	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,5000	C	EUR	0,6100	0,6100	0,5100	2	0,5100	0,4800	0	8	104	7-12-2017
O	SBM	SBM Offshore NV	16-2-2018	14,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8400	1	3	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	SBM	SBM Offshore NV	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	10,0000	C	EUR	4,4000	4,5000	4,4000	2	4,5000	4,2000		4	6	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	12,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3000		2	2	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	13,0000	C	EUR	1,6400	1,6400	1,4600	2	1,4600	1,4800		1	6	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,0000	C	EUR	0,9600	1,0100	0,7700	26	0,8200	0,8400		1	1060	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	14,0000	P	EUR	0,6300	0,7500	0,6300	3	0,7500	0,7000		1	35	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,0000	C	EUR	0,5000	0,5100	0,4400	7	0,4400	0,4300		0	1048	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	15,0000	P	EUR	1,1500	1,3400	1,1500	2	1,3400	1,2900		1	2	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	16,0000	C	EUR	0,2500	0,2500	0,2400	6	0,2400	0,2000		0	36	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	16,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,0700		2	4	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	17,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	1	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	20,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8800		6	5	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	SBM	SBM Offshore NV	16-3-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	9,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	14,0000	C	EUR	1,2500	1,2500	1,0800	4	1,0800	1,1100		1	17	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	14,0000	P	EUR	1,0300	1,1100	1,0300	22	1,1100	1,0500		1	202	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	15,0000	C	EUR	0,8000	0,8000	0,7000	5	0,7000	0,6800		1	27	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	15,0000	P	EUR	1,5200	1,5500	1,5200	7	1,5500	1,6400		2	202	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	16,0000	C	EUR	0,4600	0,4600	0,4000	8	0,4000	0,4100		0	141	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	17,0000	C	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2400		0	52	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	SBM	SBM Offshore NV	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5400		1	3	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8600		1	1	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3400		1	5	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	1,2200	1,2200	1,2200	2	1,2200	1,3000		1	7	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	1	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,5000	0,5000	0,4200	7	0,4200	0,4400		0	18	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	5	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	4,5000	4,5200	4,5000	3	4,5200	4,3200		4	8	7-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	2,6500	2,7600	2,6500	4	2,7600	2,7700	3	108	1053	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	319	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	305	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	4	266	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	376	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	7-12-2017
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1900	6	1	21	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	54	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	4,6000	4,6800	4,4600	6	4,4600	4,4100	4	28	1915	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	0	321	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	3,1000	3,1300	2,9200	3	2,9200	2,9100	3	11	443	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,8800	0,8800	0,8500	2	0,8500	0,9300	1	3	282	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	1,9000	1,9600	1,7300	10	1,7300	1,7800	2	71	1719	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	1,7500	1,8000	1,7500	4	1,8000	1,8100	2	27	2121	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,1000	1,1500	1,1000	4	1,1000	1,0600	1	10	333	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	223	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	94	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	19	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	31	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	5	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	26	7-12-2017
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	270	7-12-2017
F	SF6	Software AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5923	46	0	0	7-12-2017
F	SF6	Software AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5805	46	0	0	7-12-2017
F	SF6	Software AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5711	46	0	0	7-12-2017
F	SF6	Software AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5616	46	0	0	7-12-2017
F	SF6	Software AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8939	45	0	0	7-12-2017
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8685	45	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1310,1000	1310	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1310,5900	1311	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1311,0100	1311	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1311,5100	1312	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1298,8200	1299	0	0	7-12-2017
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1301,2600	1301	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0433	114	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0137	114	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6905	111	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6676	111	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5757	111	0	0	7-12-2017
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5131	111	0	0	7-12-2017
F	SI8	Siemens - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	3	7-12-2017
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	7-12-2017
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	7-12-2017
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-12-2017
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	10	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	21	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	46	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	35	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	21	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	41	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	39	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	16	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	11	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	100	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	7-12-2017
O	SIF	Sif Holding - Stock Option	15-12-2017	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	SIF	Sif Holding -														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5600	90	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500	34	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	16	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	8	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	2	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200	40	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6900	70	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7100	90	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	0	7-12-2017
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	7-12-2017
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7900	90	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000	34	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	0	7-12-2017
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	SIQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8700		54	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017		
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4200		93	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500		39	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9300		58	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-12-2017		
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2000		97	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,1200		243	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,2100		243	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,2900		243	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,3800		243	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,5500		237	0	7-12-2017		
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,9900		237	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3775		42	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3665		42	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3577		42	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3490		42	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9139		42	0	7-12-2017		
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8902		42	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	116	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	66	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	45	7-12-2017		
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	117	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	40,0000	P	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4300		0	10	65	7-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	41,0000	P	EUR	1,5500	1,5500	1,5500	-	2	1,5500	1,2700		1	80	64	7-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	42,0000	C	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,0100		0	5	161	7-12-2017
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	110	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	20	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017	
O	SLG	Silgro Food Group NV - Stnd Option	15-12-2017	48,0000	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	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	35 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	74 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	206 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	32 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	112 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	40,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000		1	1	81 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		0	0	5 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	13 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	40,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900		1	1	44 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	41,0000	C	EUR	0,5000	0,6000	0,5000	2	0,6000	0,5900		1	6	6 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	41,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8700		2	80	80 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	10 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	SLG	Sligro Food Group NV - Stnd Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6493		13	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6460		13	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6434		13	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6407		13	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2305		12	0	0 7-12-2017
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2236		12	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1456,1100		1456	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1456,6500		1457	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1457,1200		1457	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1457,6800		1458	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1446,1400		1446	0	0 7-12-2017
F	SO6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1448,8600		1449	0	0 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1073 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3753 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1646 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	999 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	559 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	412 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	30 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	85 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	381 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2105 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1572 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	141 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	725 7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	234	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	211	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1160	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	172	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	7-12-2017
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1019	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	7-12-2017
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
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	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2202	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	7-12-2017
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	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	7-12-2017
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	281	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2358	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	7-12-2017
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	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1442	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	100	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	775	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1171	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	609	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	7-12-2017
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	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	7-12-2017
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	427	7-12-2017
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0531	32	0	0	7-12-2017
F	SR6															

Instrument Type*	Instrument Trading Symbol	Instrument 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	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017
F	SV6	SCA B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,8933	82	0	0	7-12-2017
F	SV6	SCA B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,8607	82	0	0	7-12-2017
F	SV6	SCA B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,8283	82	0	0	7-12-2017
F	SV6	SCA B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7960	82	0	0	7-12-2017
F	SV6	SCA B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,5049	81	0	0	7-12-2017
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,4326	80	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,9600	752	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	752,2400	752	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	752,4800	752	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	746,3900	746	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	747,5300	748	0	0	7-12-2017
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	748,9300	749	0	0	7-12-2017
F	SK8	Standard Chartered - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6858	71	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6675	71	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6529	71	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6382	71	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6299	70	0	0	7-12-2017
F	SY6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5905	70	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5540	18	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5494	18	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5458	18	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5421	18	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5276	18	0	0	7-12-2017
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0179	17	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4255	8	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4233	8	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4216	8	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4198	8	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2128	8	0	0	7-12-2017
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2082	8	0	0	7-12-2017
F	TA8	Telefonica - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	7-12-2017
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4958,8700	4959	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4917,1100	4917	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4918,7000	4919	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4920,5800	4921	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4878,2300	4878	0	0	7-12-2017
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4837,5300	4838	0	0	7-12-2017
F	TB8	British American Tobacco - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-12-2017
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-12-2017
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-12-2017
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-12-2017
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-12-2017
F	TD6	TDC - Stock Future	15-12-2017	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,4262	38	0	0	7-12-2017
F	TD6	TDC - Stock Future	19-1-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,4115	38	0	0	7-12-2017
F	TD6	TDC - Stock Future	16-2-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	38,3994	38	0	0	7-12-2017
F	TD6	TDC - Stock Future	16-3-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,3374	37	0	0	7-12-2017
F	TD6	TDC - Stock Future	15-6-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,3089	37	0	0	7-12-2017
F	TD6	TDC - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	37,3231	37	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,2322	189	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,4110	189	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,3063	188	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,4508	188	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,7220	188	0	0	7-12-2017
F	TG6	TGS Noper: Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,1287	187	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5487	23	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5428	23	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3882	22	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3836	22	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3650	22	0	0	7-12-2017
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3523	22	0	0	7-12-2017
F	TH8	ThyssenKrupp - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-12-2017
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-12-2017
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	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	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-12-2017	
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	7-12-2017	
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5669	38	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5520	38	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5371	38	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,5223	38	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,4807	36	0	0	7-12-2017	
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	36,4481	36	0	0	7-12-2017	
F	TJ8	Telia Company - Dividend Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017	
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-12-2017	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	7-12-2017	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6191	16	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6150	16	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6118	16	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6086	16	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9958	15	0	0	7-12-2017	
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9873	15	0	0	7-12-2017	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	160	7-12-2017	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	7-12-2017	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-12-2017	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400	24	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	16	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	18	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	55	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	178	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	77	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	45,0000	C	EUR	9,0500	9,0500	9,0500	-	9,0500	9,0400	9	5	110	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	122	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	197	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	48,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0100	0	10	287	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	50,0000	C	EUR	4,1000	4,1000	3,9800	-	2	3,9800	4,0500	4	7	950	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	505	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	51,0000	C	EUR	3,1500	3,1500	3,1500	-	1	3,1500	3,0900	3	2	5	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	238	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	125	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	200	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	169	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	54,0000	C	EUR	0,8000	0,8000	0,6000	-	3	0,6000	0,7500	1	7	184	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	98	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	215	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	55,0000	P	EUR	1,3500	1,3500	1,2500	-	3	1,2500	1,2700	1	23	207	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	56,0000	C	EUR	0,1500	0,1500	0,1500	-	1	0,1500	0,1400	0	5	304	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	56,0000	P	EUR	2,0500	2,0500	2,0500	-	1	2,0500	2,1000	2	4	265	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	57,0000	P	EUR	2,9600	2,9600	2,9600	-	1	2,9600	3,0000	3	1	105	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	58,0000	P	EUR	3,9300	3,9300	3,9300	-	1	3,9300	3,9700	4	1	56	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	59,0000	P	EUR	4,8000	4,8000	4,8000	-	1	4,8000	4,9700	5	10	21	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	60,0000	P	EUR	5,8000	5,9000	5,8000	-	2	5,9000	5,9600	6	20	38	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-12-2017	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	10	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	7-12-2017	
O	TKG	TKH Group NV Stnd Option	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	C	EUR	1,4000	1,4000	1,4000	3	1,4000	1,3900	1	200	202	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	113	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	23	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	14	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	5	209	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	30	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	46	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	57,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3600	3	1	1	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	1	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	89	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	97	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	24	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	19-1-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	48,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	2	2	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	10	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	50,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5900	1	7	23	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	24	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	14	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	40	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	23	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	58,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,5100	5	1	6	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	1	3	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	7-12-2017	
O	TKG	TKH Group NV Stnd Option	16-2-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-2-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	25	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	88	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	29	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	50	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	183	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	61	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	49	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	156	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	203	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	C	EUR	5,1500	5,1500	4,8500	7	5,1000	5,0100	5	15	180	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	320	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	264	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	52,0000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5600	2	3	94	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	92	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	54,0000	P	EUR	2,5000	2,5000	2,3500	2	2,3500	2,4100	2	4	126	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	160	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	107	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600	2	1	97	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	23	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	46	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	12	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	201	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	72	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	13	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	10	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	16-3-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	0	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	49	7-12-2017
O	TKG	TKH Group NV Stnd Option	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-12-2017
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	3	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	5	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	8	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	36	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	41	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	50	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	43,000	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	TKW	Takeaway.com - Stock Option	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	76 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	1 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	31 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		0	0	10 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	32 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	32 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	15 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	14 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	42,0000	P	EUR	1,1500	1,1500	1,0000	2	1,0000	0,7400		1	8	46 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	47 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	21 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	44,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200		2	5	17 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,5200		3	10	50 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	45,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	1,9600		2	3	35 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		8	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	42 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	42,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2100		1	3	3 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	9 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	120 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 7-12-2017
O	TKW	Takeaway.com - Stock Option	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	15-12-2017	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,1312		183	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	19-1-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,3042		183	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	16-2-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,4449		183	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	16-3-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,5856		184	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	15-6-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,6386		180	0	0 7-12-2017
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,2696		180	0	0 7-12-2017
F	TQ8	Telenor - Dividend Future	15-12-2017	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 7-12-2017
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 7-12-2017
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 7-12-2017
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 7-12-2017
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2284		26	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5547		26	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5494		26	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5441		26	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5229		26	0	0 7-12-2017
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7799		25	0	0 7-12-2017
F	TS6	Tenaris SA - Stock Future	14-12-2017	0,0000	EUR	0,0000	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-12-2017	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	5,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8700	4	10	461	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1812	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	966	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2615	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	865	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8750	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	234	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1832	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,0000	C	EUR	0,9000	0,9000	0,8500	3	0,9000	0,8700	1	229	2945	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3769	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	1013	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3066	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,6000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	18	24	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	304	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,9000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	12	12	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,0000	C	EUR	0,1100	0,1100	0,1000	10	0,1100	0,0900	0	141	13398	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	10	4422	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	77	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	45	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,2000	C	EUR	0,0600	0,0600	0,0400	3	0,0500	0,0500	0	6	600	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,2000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3800	0	2	801	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	493	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1053	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5119	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	100	2304	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	944	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	296	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	519	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	172	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18535	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	10,0000	P	EUR	1,1500	1,1500	1,1000	4	1,1300	1,1300	1	15	1766	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	30	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	887	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	80	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6030	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	12,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1300	3	1	2781	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	200	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5856	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	410	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	419	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	483	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1041	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	310	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4456	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-12-2017	18,0000	P	EUR	9,1000	9,1000	9,1000	3	9,1000	9,1300	9	6	480	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	73	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	407	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	400	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	145	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	103	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	8,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	178	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	10	56	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	621	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	85	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	223	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	C	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1500	0	6	223	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	95	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	401	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,6000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	4	155	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	209	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	7-12-2017
O	TT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-12-2017
O	TTM	Tom Tom Individual Equity Option	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	20	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	C	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0400	1	75	82	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	347	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	100	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	32	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	282	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	11	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	494	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	94	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,2000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	4	594	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	45	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	22	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1000	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	9,6000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9900	1	10	10	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	545	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	274	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8800	3	2	232	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	197	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	405	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	279	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2701	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900	1	130	530	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	8,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	1	2298	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5761	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	10	2795	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	5	2860	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1744	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3630	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	3130	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	8	309	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	155	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1958	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	283	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1385	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	118	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	7-12-2017
O	TTM	Tom Tom Individual Equity Option	16-3-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	1	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	269	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1014	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1288	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	913	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1223	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2256	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	C	EUR	1,3700	1,4500	1,3700	3	1,4500	1,3800	1	9	10942	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1453	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	112	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	8,5000	P	EUR	0,7000	0,7000	0,7000	4	0,7000	0,7300	1	111	1753	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	15	3256	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9800	1	16	1885	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6400	1	2	517	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	663	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	25	5207	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1682	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1253	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	313	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	577	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	185	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	258	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	12	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	579	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	63	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1763	7-12-2017
O	TTM	Tom Tom Individual Equity Option	15-6-2018	15,0000	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	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		11	479	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		0	82	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400		1	102	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		0	12	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	738	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		0	52	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		1	998	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,7200	0,7300	0,7200	2	0,7300	0,7300		1	30	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4800		0	30	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	143	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	295	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	7,2000	7,2000	7,2000	5	7,2000	7,2200		7	9	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	1	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	1,2700	1,3000	1,2700	2	1,3000	1,2800		1	11	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0800		2	2	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,6200		4	1	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	1,6200	1,6200	1,5700	2	1,5700	1,6100		2	4	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7-12-2017
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,5100		180	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,5800		180	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,6400		180	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,7100		180	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	179,9800		180	0	7-12-2017
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,3200		180	0	7-12-2017
F	TV6	Tele2 B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9912		107	0	7-12-2017
F	TV6	Tele2 B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9487		107	0	7-12-2017
F	TV6	Tele2 B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,9063		107	0	7-12-2017
F	TV6	Tele2 B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,8641		107	0	7-12-2017
F	TV6	Tele2 B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,7447		103	0	7-12-2017
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,6530		103	0	7-12-2017
F	TV8	Tele2 B - Dividend	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	7-12-2017
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-12-2017
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	7-12-2017
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7-12-2017
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	7-12-2017
F	TW6	Tesco - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,6700		204	0	7-12-2017
F	TW6	Tesco - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,7400		204	0	7-12-2017
F	TW6	Tesco - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,8100		204	0	7-12-2017
F	TW6	Tesco - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,8900		204	0	7-12-2017
F	TW6	Tesco - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,2000		204	0	7-12-2017
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,5800		205	0	7-12-2017
F	TX6	Terna SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2497		5	0	7-12-2017
F	TX6	Terna SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2484		5	0	7-12-2017
F	TX6	Terna SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2473		5	0	7-12-2017
F	TX6	Terna SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2462		5	0	7-12-2017
F	TX6	Terna SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2419		5	0	7-12-2017
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1011		5	0	7-12-2017
F	TX8	Terna - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2082		0	0	7-12-2017
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	7-12-2017
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	7-12-2017
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	7-12-2017
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	TZ6	Trelleborg B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5840		196	0	0	7-12-2017
F	TZ6	Trelleborg B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5862		196	0	0	7-12-2017
F	TZ6	Trelleborg B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,4287		195	0	0	7-12-2017
F	TZ6	Trelleborg B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,3516		195	0	0	7-12-2017
F	TZ6	Trelleborg B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,6339		191	0	0	7-12-2017
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,4631		190	0	0	7-12-2017
F	U80	Unicredit Dividend Future OLD	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	10	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,6867	225	0	0	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,6285	225	0	0	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,5820	225	0	0	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,5355	225	0	0	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	219,5526	220	0	0	7-12-2017
F	UB6	Unibail-Rodamco SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,5312	215	0	0	7-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	7-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	7-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	7-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	7-12-2017
F	UB8	Unibail-Rodamco - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,6900	85	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,6900	65	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,6900	55	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,6900	45	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	198,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	198,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	205,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	205,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	210,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	215,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	215,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	220,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	220,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	225,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	225,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	230,0000	C	EUR	0,4500	0,4500	0,3800	0,3800	2	0,4200	0	2	2	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	230,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	1	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	235,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	235,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	240,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	240,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	260,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	260,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	280,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	280,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,3200	55	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	300,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	300,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,3200	75	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	350,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	350,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,3200	125	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	400,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	15-12-2017	400,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,3200	175	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7000	55	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	UB9	Unibail-Rodamco - European Stock Option	19-1-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900		38	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8900		86	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7700		136	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000		67	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	2	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100		40	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3100		86	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017	
O	UB9	Unibail-Rodamco - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,1000		186	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000		85	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000		65	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	891	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	468	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	58	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3392	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	205,0000	C	EUR	19,2000	19,2000	19,2000	1	19,2000	19,7600		20	1	31	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	205,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700		0	11	149	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	210,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,7900		15	1	590	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	210,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	230	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	215,0000	C	EUR	9,2000	10,0000	8,4500	5	8,4500	9,9000		10	39	725	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	215,0000	P	EUR	0,2000	0,4000	0,2000	19	0,2700	0,2100		0	134	362	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	220,0000	C	EUR	4,9100	5,5000	4,7600	21	4,7600	5,3300		5	113	889	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	220,0000	P	EUR	0,6700	1,0400	0,6500	11	0,9000	0,6400		1	44	2217	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	225,0000	C	EUR	1,8000	2,1500	1,2500	13	1,5000	1,8700		2	23	175	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	225,0000	P	EUR	2,5300	2,5300	2,1400	8	2,5000	2,1900		2	12	58	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	230,0000	C	EUR	0,4000	0,4300	0,3100	5	0,3100	0,4300		0	9	76	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	230,0000	P	EUR	6,9500	6,9500	6,4000	2	6,4000	5,7400		6	3	21	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	235,0000	P	EUR	10,8600	10,8600	10,8600	1	10,8600	10,4300		10	2	2	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	240,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	4	1253	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	168	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	338	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	53	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	47	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3200		55	0	1	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	7-12-2017	
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3200		75	0	122	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3200		125	0	18	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,3200		175	0	10	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-12-2017	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,3300		275	0	204	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300		55	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	210,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6100	1	1	71	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	104	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	215,0000	P	EUR	1,3100	1,5000	1,2100	7	1,2900	1,1800	1	22	156	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	C	EUR	6,4500	6,4500	6,2000	2	6,2000	6,8800	7	2	174	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	220,0000	P	EUR	2,3000	2,6300	2,2500	33	2,5400	2,2500	2	162	1528	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	C	EUR	3,5500	3,8500	3,2700	18	3,2700	3,7900	4	116	152	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	225,0000	P	EUR	4,6000	4,6500	4,3500	3	4,3500	4,1600	4	3	59	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	C	EUR	1,6800	1,9000	1,4500	9	1,4500	1,8100	2	25	85	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	230,0000	P	EUR	7,2500	7,6000	7,1000	5	7,6000	7,1900	7	7	43	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	235,0000	P	EUR	11,1000	11,6000	11,1000	2	11,6000	11,1200	11	4	4	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	2	71	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	5	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900	35	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	19-1-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900	55	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8400	45	0	3	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	200,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	13	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	40	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	3	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	210,0000	P	EUR	1,8700	1,8700	1,7600	2	1,7600	1,7000	2	3	16	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	43	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	215,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,6500	3	1	103	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	C	EUR	8,3400	8,3400	8,1600	2	8,1600	8,7100	9	2	41	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	220,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,1200	4	1	44	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	C	EUR	5,5000	5,9000	5,5000	2	5,9000	5,7700	6	5	30	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	70	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	C	EUR	3,3200	3,4200	3,3200	2	3,4200	3,5500	4	3	33	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	4	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	1	10	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	1	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-2-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4800	55	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7600	85	0	10	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	27	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8100	65	0	1	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	160,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1700	0	2	37	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400	45	0	5	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	180,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	2	264	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	190,0000	P	EUR	0,8000	0,8100	0,8000	2	0,8100	0,7500	1	3	322	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	71	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	200,0000	P	EUR	1,4700	1,6000	1,4700	3	1,6000	1,4100	1	12	1323	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,1700	10	3	391	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	220,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,6200	6	1	233	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	C	EUR	4,8500	4,8500	4,5200	4	4,5200	4,9700	5	5	200	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	230,0000	P	EUR	10,2000	10,6600	10,2000	2	10,6600	10,4400	10	3	83	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	C	EUR	1,7500	2,0000	1,7300	8	1,7300	2,0000	2	45	142	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	62	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	98	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	62	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	51	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	260,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	25	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5200	76	0	9	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5600	126	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	16-3-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5900	176	0	21	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000	85	0	1	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	17	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7700	65	0	2	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	514	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	61 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600		42	0	6 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6200		81	0	17 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6500		131	0	10 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	15-6-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7300		181	0	19 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000		85	0	6 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	26 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7400		65	0	0 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	498 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	C	EUR	45,0000	45,0000	45,0000	1	45,0000	45,1300		45	1	36 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	180,0000	P	EUR	3,5800	3,7000	3,5800	2	3,7000	3,5900		4	4	217 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800		36	0	0 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	119 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	27,0300		27	1	63 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	766 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	C	EUR	12,5000	12,9000	12,5000	4	12,9000	13,0600		13	11	780 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	220,0000	P	EUR	16,5800	17,0000	16,5800	3	17,0000	16,6900		17	3	309 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	C	EUR	5,0000	5,0000	4,8700	5	4,9000	5,0800		5	11	143 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	6 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9800		3	1	76 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	5 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8900		86	0	1 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UBL	UNIBAIL-RODAMCO SE - STND OPT	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7700		136	0	4 7-12-2017
F	UD6	Unicredit SpA - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2491		17	0	0 7-12-2017
F	UD6	Unicredit SpA - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2446		17	0	0 7-12-2017
F	UD6	Unicredit SpA - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2411		17	0	0 7-12-2017
F	UD6	Unicredit SpA - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2375		17	0	0 7-12-2017
F	UD6	Unicredit SpA - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9234		17	0	0 7-12-2017
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9137		17	0	0 7-12-2017
F	UD8	Unicredit - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 7-12-2017
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 7-12-2017
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 7-12-2017
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 7-12-2017
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 7-12-2017
F	UF8	UBI Banca - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1048		0	0	0 7-12-2017
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1150		0	0	0 7-12-2017
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 7-12-2017
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-12-2017
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	369,6502		370	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	369,4445		369	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	369,2889		369	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	369,1359		369	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	361,9668		362	0	0 7-12-2017
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	361,5671		362	0	0 7-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-12-2017
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5466		58	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5317		58	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5198		58	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5079		58	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5604		57	0	0 7-12-2017
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,5284		57	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0585		25	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0520		25	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0468		25	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0417		25	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0215		24	0	0 7-12-2017
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0079		24	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	20,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,8800		29	3	143 7-12-2017
O	UN	UNILEVER	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1522 7-12-2017
F	UN	UNILEVER	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	427 7-12-2017
O	UN	UNILEVER	15-12-2017	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 7-12-2017
O	UN	UNILEVER	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1654 7-12-2017
O	UN	UNILEVER	15-12-2017													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	2 7-12-2017
O	UN	UNILEVER	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13484 7-12-2017
O	UN	UNILEVER	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4118 7-12-2017
O	UN	UNILEVER	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	22 7-12-2017
O	UN	UNILEVER	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4649 7-12-2017
O	UN	UNILEVER	15-12-2017	40,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8800		9	10	30 7-12-2017
O	UN	UNILEVER	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21419 7-12-2017
O	UN	UNILEVER	15-12-2017	42,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8800		7	36	89 7-12-2017
O	UN	UNILEVER	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9308 7-12-2017
O	UN	UNILEVER	15-12-2017	44,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9000		5	1	14 7-12-2017
O	UN	UNILEVER	15-12-2017	44,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	52	4306 7-12-2017
O	UN	UNILEVER	15-12-2017	45,0000	C	EUR	4,0300	4,0300	4,0300	4	4,0300	3,9100		4	9	959 7-12-2017
O	UN	UNILEVER	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3596 7-12-2017
O	UN	UNILEVER	15-12-2017	46,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200		3	1	503 7-12-2017
O	UN	UNILEVER	15-12-2017	46,0000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400		0	43	8644 7-12-2017
O	UN	UNILEVER	15-12-2017	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	36 7-12-2017
O	UN	UNILEVER	15-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	319 7-12-2017
O	UN	UNILEVER	15-12-2017	47,0000	P	EUR	0,0800	0,0900	0,0800	7	0,0800	0,0700		0	53	1102 7-12-2017
O	UN	UNILEVER	15-12-2017	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	16 7-12-2017
O	UN	UNILEVER	15-12-2017	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	52 7-12-2017
O	UN	UNILEVER	15-12-2017	48,0000	C	EUR	1,0700	1,0700	1,0100	4	1,0200	1,0500		1	13	5920 7-12-2017
O	UN	UNILEVER	15-12-2017	48,0000	P	EUR	0,1600	0,2200	0,1600	17	0,1900	0,1800		0	353	7435 7-12-2017
O	UN	UNILEVER	15-12-2017	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	156 7-12-2017
O	UN	UNILEVER	15-12-2017	48,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	4	141 7-12-2017
O	UN	UNILEVER	15-12-2017	49,0000	C	EUR	0,4200	0,4500	0,4000	8	0,4000	0,3800		0	46	2121 7-12-2017
O	UN	UNILEVER	15-12-2017	49,0000	P	EUR	0,4800	0,5500	0,4500	6	0,5000	0,5200		1	24	1858 7-12-2017
O	UN	UNILEVER	15-12-2017	49,5000	C	EUR	0,2200	0,2200	0,2200	4	0,2200	0,2000		0	23	59 7-12-2017
O	UN	UNILEVER	15-12-2017	49,5000	P	EUR	0,8200	0,8200	0,7500	2	0,7500	0,8300		1	7	15 7-12-2017
O	UN	UNILEVER	15-12-2017	50,0000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1000		0	2	16498 7-12-2017
O	UN	UNILEVER	15-12-2017	50,0000	P	EUR	1,2600	1,2700	1,1500	8	1,1900	1,2300		1	131	3244 7-12-2017
O	UN	UNILEVER	15-12-2017	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1068 7-12-2017
O	UN	UNILEVER	15-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	257 7-12-2017
O	UN	UNILEVER	15-12-2017	52,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	3223 7-12-2017
O	UN	UNILEVER	15-12-2017	52,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1400		3	1	1051 7-12-2017
O	UN	UNILEVER	15-12-2017	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	487 7-12-2017
O	UN	UNILEVER	15-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	189 7-12-2017
O	UN	UNILEVER	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2200 7-12-2017
O	UN	UNILEVER	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	183 7-12-2017
O	UN	UNILEVER	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2094 7-12-2017
O	UN	UNILEVER	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	439 7-12-2017
O	UN	UNILEVER	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-12-2017
O	UN	UNILEVER	15-12-2017	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	34 7-12-2017
O	UN	UNILEVER	15-12-2017	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	10 7-12-2017
O	UN	UNILEVER	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1439 7-12-2017
O	UN	UNILEVER	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	1539 7-12-2017
O	UN	UNILEVER	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 7-12-2017
O	UN	UNILEVER	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	39 7-12-2017
O	UN	UNILEVER	15-12-2017	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN	UNILEVER	15-12-2017	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	24 7-12-2017
O	UN	UNILEVER	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	3 7-12-2017
O	UN	UNILEVER	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	172 7-12-2017
O	UN	UNILEVER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	23 7-12-2017
O	UN	UNILEVER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	301 7-12-2017
O	UN	UNILEVER	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	26 7-12-2017
O	UN	UNILEVER	19-1-2018	44,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	2	242 7-12-2017
O	UN	UNILEVER	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	39 7-12-2017
O	UN	UNILEVER	19-1-2018	46,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	3	286 7-12-2017
O	UN	UNILEVER	19-1-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	135 7-12-2017
O	UN	UNILEVER	19-1-2018	47,0000	P	EUR	0,4100	0,4100	0,3900	4	0,3900	0,3900		0	5	787 7-12-2017
O	UN	UNILEVER	19-1-2018	48,0000	C	EUR	1,5500	1,5800	1,5500	2	1,5800	1,5100		2	4	309 7-12-2017
O	UN	UNILEVER	19-1-2018	48,0000	P	EUR	0,6700	0,6700	0,6300	8	0,6500	0,6500		1	25	515 7-12-2017
O	UN	UNILEVER	19-1-2018	49,0000	C	EUR	1,0200	1,0200	0,9000	9	0,9000	0,9300		1	62	546 7-12-2017
O	UN	UNILEVER	19-1-2018	49,0000	P	EUR	1,0700	1,0900	1,0000	7	1,0900	1,0700		1	37	538 7-12-2017
O	UN	UNILEVER	19-1-2018	50,0000	C	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5200		1	4	421 7-12-2017
O	UN	UNILEVER	19-1-2018	50,0000	P	EUR	1,6500	1,6600	1,6500	2	1,6600	1,6500		2	5	670 7-12-2017
O	UN	UNILEVER	19-1-2018	51,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	3	196 7-12-2017
O	UN	UNILEVER	19-1-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	57 7-12-2017
O	UN	UNILEVER	19-1-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	272 7-12-2017
O	UN	UNILEVER	19-1-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	71 7-12-2017
O	UN	UNILEVER	19-1-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	37 7-12-2017
O	UN	UNILEVER	19-1-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	7 7-12-2017
O	UN	UNILEVER	19-1-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 7-12-2017
O	UN	UNILEVER	19-1-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 7-12-2017
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-2-2018	47,0000	P	EUR	0,8100	0,8200	0,8000	3	0,8000	0,8500		1	334	7-12-2017
O	UN	UNILEVER	16-2-2018	48,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800		2	3	572 7-12-2017
O	UN	UNILEVER	16-2-2018	48,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2100		1	4	309 7-12-2017
O	UN	UNILEVER	16-2-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	674 7-12-2017
O	UN	UNILEVER	16-2-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	136 7-12-2017
O	UN	UNILEVER	16-2-2018	50,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9000		1	4	515 7-12-2017
O	UN	UNILEVER	16-2-2018	50,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2900		2	25	111 7-12-2017
O	UN	UNILEVER	16-2-2018	52,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	2	421 7-12-2017
O	UN	UNILEVER	16-2-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	14 7-12-2017
O	UN	UNILEVER	16-2-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	38 7-12-2017
O	UN	UNILEVER	16-2-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	25 7-12-2017
O	UN	UNILEVER	16-2-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36 7-12-2017
O	UN	UNILEVER	16-2-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	9 7-12-2017
O	UN	UNILEVER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0 7-12-2017
O	UN	UNILEVER	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	112 7-12-2017
O	UN	UNILEVER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	3 7-12-2017
O	UN	UNILEVER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	331 7-12-2017
O	UN	UNILEVER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	62 7-12-2017
O	UN	UNILEVER	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1073 7-12-2017
O	UN	UNILEVER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	524 7-12-2017
O	UN	UNILEVER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1132 7-12-2017
O	UN	UNILEVER	16-3-2018	45,0000	C	EUR	4,4100	4,4100	4,4100	2	4,4100	4,2900		4	3	744 7-12-2017
O	UN	UNILEVER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	663 7-12-2017
O	UN	UNILEVER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	527 7-12-2017
O	UN	UNILEVER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2197 7-12-2017
O	UN	UNILEVER	16-3-2018	48,0000	C	EUR	2,1500	2,1500	2,0800	2	2,0800	2,0800		2	3	5418 7-12-2017
O	UN	UNILEVER	16-3-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5776 7-12-2017
O	UN	UNILEVER	16-3-2018	50,0000	C	EUR	1,1000	1,1200	1,1000	2	1,1200	1,1000		1	4	4615 7-12-2017
O	UN	UNILEVER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	3206 7-12-2017
O	UN	UNILEVER	16-3-2018	52,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400		1	1	2326 7-12-2017
O	UN	UNILEVER	16-3-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1288 7-12-2017
O	UN	UNILEVER	16-3-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2434 7-12-2017
O	UN	UNILEVER	16-3-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	114 7-12-2017
O	UN	UNILEVER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1147 7-12-2017
O	UN	UNILEVER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	269 7-12-2017
O	UN	UNILEVER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1131 7-12-2017
O	UN	UNILEVER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	288 7-12-2017
O	UN	UNILEVER	16-3-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	UN	UNILEVER	16-3-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	348 7-12-2017
O	UN	UNILEVER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	1 7-12-2017
O	UN	UNILEVER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 7-12-2017
O	UN	UNILEVER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	2 7-12-2017
O	UN	UNILEVER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1204 7-12-2017
O	UN	UNILEVER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	5 7-12-2017
O	UN	UNILEVER	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	935 7-12-2017
O	UN	UNILEVER	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	344 7-12-2017
O	UN	UNILEVER	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1470 7-12-2017
O	UN	UNILEVER	15-6-2018	45,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,6600		5	1	3754 7-12-2017
O	UN	UNILEVER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3088 7-12-2017
O	UN	UNILEVER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	151 7-12-2017
O	UN	UNILEVER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	424 7-12-2017
O	UN	UNILEVER	15-6-2018	48,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	1	3724 7-12-2017
O	UN	UNILEVER	15-6-2018	48,0000	P	EUR	2,4200	2,4200	2,3700	6	2,4100	2,3900		2	53	6450 7-12-2017
O	UN	UNILEVER	15-6-2018	50,0000	C	EUR	1,7000	1,7300	1,6700	3	1,7300	1,6900		2	33	5334 7-12-2017
O	UN	UNILEVER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	4258 7-12-2017
O	UN	UNILEVER	15-6-2018	52,0000	C	EUR	1,0300	1,0600	1,0300	3	1,0400	1,0300		1	62	1598 7-12-2017
O	UN	UNILEVER	15-6-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	275 7-12-2017
O	UN	UNILEVER	15-6-2018	54,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6000		1	52	300 7-12-2017
O	UN	UNILEVER	15-6-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	80 7-12-2017
O	UN	UNILEVER	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2787 7-12-2017
O	UN	UNILEVER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	681 7-12-2017
O	UN	UNILEVER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	425 7-12-2017
O	UN	UNILEVER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	220 7-12-2017
O	UN	UNILEVER	15-6-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 7-12-2017
O	UN	UNILEVER	15-6-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	282 7-12-2017
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	111 7-12-2017
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	73 7-12-2017
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	393 7-12-2017
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	225 7-12-2017
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	12 7-12-2017
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	258 7-12-2017
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	5 7-12-2017
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	119 7-12-2017
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	326 7-12-2017
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1366 7-12-2017
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1500		2	1	764 7-12-2017
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	172 7-12-2017
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	159 7-12-2017
O	UN	UNILEVER	21-9-2018	52,0000	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	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	7-12-2017
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	34	7-12-2017
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	5	7-12-2017
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1377	7-12-2017
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	0	7-12-2017
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	274	7-12-2017
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	0	7-12-2017
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	314	7-12-2017
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	1	7-12-2017
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2279	7-12-2017
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	7-12-2017
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	213	7-12-2017
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	21	0	7	7-12-2017
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2497	7-12-2017
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	55	7-12-2017
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2129	7-12-2017
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	7	7-12-2017
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1139	7-12-2017
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	8	7-12-2017
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3769	7-12-2017
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	32	7-12-2017
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	8246	7-12-2017
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	3311	7-12-2017
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	13690	7-12-2017
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	5,2500	5,2500	5,2000	5	5,2500	5,1900	5	22	2360	7-12-2017
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800	2	10	17041	7-12-2017
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	13	7-12-2017
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	1460	7-12-2017
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4900	2	2	6512	7-12-2017
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	5592	7-12-2017
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	1,1000	1,1000	1,0600	2	1,0600	1,0600	1	9	3404	7-12-2017
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	8,5500	8,5500	8,5500	4	8,5500	8,6500	9	80	736	7-12-2017
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1093	7-12-2017
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	1135	7-12-2017
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	305	7-12-2017
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	838	7-12-2017
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	7-12-2017
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	7-12-2017
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	155	7-12-2017
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	33	7-12-2017
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	20	7-12-2017
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1424	7-12-2017
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	139	7-12-2017
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1686	7-12-2017
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	3182	7-12-2017
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	806	7-12-2017
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	428	7-12-2017
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	31	7-12-2017
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1576	7-12-2017
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	82	7-12-2017
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	8	7-12-2017
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	876	7-12-2017
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	7	7-12-2017
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	582	7-12-2017
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	51	7-12-2017
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	854	7-12-2017
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	12	7-12-2017
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	4	1090	7-12-2017
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	167	7-12-2017
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1696	7-12-2017
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,4000	9	10	1025	7-12-2017
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	3953	7-12-2017
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	3449	7-12-2017
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	431	7-12-2017
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	1351	7-12-2017
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	1339	7-12-2017
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	304	7-12-2017
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	39	7-12-2017
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1560	7-12-2017
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	580	7-12-2017
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	118	7-12-2017
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	216	7-12-2017
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	1	7-12-2017
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	400	7-12-2017
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	9	7-12-2017
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	199	7-12-2017
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	12	7-12-2017
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	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	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	228 7-12-2017
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	639 7-12-2017
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	227 7-12-2017
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	781 7-12-2017
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	1112 7-12-2017
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	845 7-12-2017
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	379 7-12-2017
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	75 7-12-2017
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	41 7-12-2017
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	5 7-12-2017
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	92 7-12-2017
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	30 7-12-2017
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	271 7-12-2017
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	41 7-12-2017
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	532 7-12-2017
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	271 7-12-2017
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	589 7-12-2017
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	9,7000	9,8000	9,7000	3	9,8000	9,7500		10	22	1123 7-12-2017
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1349 7-12-2017
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	820 7-12-2017
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1536 7-12-2017
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,3700		4	1	1021 7-12-2017
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,6600		11	1	2768 7-12-2017
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1140 7-12-2017
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	650 7-12-2017
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	329 7-12-2017
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	37,0500	37,0500	37,0500	2	37,0500	37,1500		37	3	320 7-12-2017
F	UN6	Unilever NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8721		49	0	83 7-12-2017
F	UN6	Unilever NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8595		49	0	0 7-12-2017
F	UN6	Unilever NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4893		48	0	0 7-12-2017
F	UN6	Unilever NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4793		48	0	0 7-12-2017
F	UN6	Unilever NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1392		48	0	0 7-12-2017
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7721		48	0	0 7-12-2017
F	UN8	Unilever - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3956		1	0	250 7-12-2017
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 7-12-2017
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 7-12-2017
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 7-12-2017
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 7-12-2017
O	UN9	Unilever - European Stock Option	15-12-2017	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	7-12-2017
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	7-12-2017
F	U06	UBS Group - Stock Future	15-12-2017	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,9877		17	0	7-12-2017
F	U06	UBS Group - Stock Future	19-1-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,9783		17	0	7-12-2017
F	U06	UBS Group - Stock Future	16-2-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,9711		17	0	7-12-2017
F	U06	UBS Group - Stock Future	16-3-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,9641		17	0	7-12-2017
F	U06	UBS Group - Stock Future	15-6-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,2951		16	0	7-12-2017
F	U06	UBS Group - Stock Future	21-9-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	16,2771		16	0	7-12-2017
F	U08	UBS Group - Dividend Future	15-12-2017	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	7-12-2017
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-12-2017
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7-12-2017
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7-12-2017
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
F	U08	UnipolSai - Dividend Future	15-12-2017	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-12-2017
F	U08	UnipolSai - Dividend Future	21-12-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-12-2017
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-12-2017
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-12-2017
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-12-2017
F	UR6	Securitas B - Stock Future	15-12-2017	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	145,5881		146	0	7-12-2017
F	UR6	Securitas B - Stock Future	19-1-2018	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	145,5301		146	0	7-12-2017
F	UR6	Securitas B - Stock Future	16-2-2018	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	145,4725		145	0	7-12-2017
F	UR6	Securitas B - Stock Future	16-3-2018	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	145,4151		145	0	7-12-2017
F	UR6	Securitas B - Stock Future	15-6-2018	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0032		141	0	7-12-2017
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000	SEK	SEK	0,0000	0,0000	0,0000	-	0,0000	140,8771		141	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	14-12-2017	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5092		16	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	18-1-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5052		16	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	15-2-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5020		16	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	15-3-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4988		15	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	14-6-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3861		14	0	7-12-2017
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3781		14	0	7-12-2017
F	UT8	Azimut Holding - Dividend Future	15-12-2017	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-12-2017
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-12-2017
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-12-2017
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-12-2017
F	U18	United Utilities Group - Dividend	15-12-2017	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	7-12-2017
F	U18	United Utilities Group - Dividend	21-12-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	7-12-2017
F	U18	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-12-2017
F	U18	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-12-2017
F	U18	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-12-2017
F	U8	Severn Trent - Dividend Future	15-12-2017	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	83,5300		84	0	7-12-2017
F	U8	Severn Trent - Dividend Future	21-12-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	7-12-2017
F	U8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-12-2017
F	U8	Severn Trent - Dividend Future	18-12-2020	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-12-2017
F	U8	Severn Trent - Dividend Future	17-12-2021	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-12-2017
F	UW8	SSE - Dividend Future	15-12-2017	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	91,3000		91	0	7-12-2017
F	UW8	SSE - Dividend Future	21-12-2018	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	U28	Unilever PLC - Dividend Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,7100	122	0	0	7-12-2017
F	U28	Unilever PLC - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,9300	131	0	0	7-12-2017
F	U28	Unilever PLC - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	7-12-2017
F	U28	Unilever PLC - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	7-12-2017
F	U28	Unilever PLC - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	7-12-2017
F	VB8	General Motors - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	7-12-2017
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	7-12-2017
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	7-12-2017
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-12-2017
F	VC8	Ford Motor - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-12-2017
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-12-2017
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-12-2017
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-12-2017
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-12-2017
F	VD8	Philip Morris - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	7-12-2017
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	7-12-2017
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	7-12-2017
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	7-12-2017
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	15-12-2017	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9909	111	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	19-1-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9467	111	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	16-2-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,9028	111	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	16-3-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	110,8591	111	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	15-6-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,9901	105	0	0	7-12-2017
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,8963	105	0	0	7-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2017	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	7-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	7-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	7-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	7-12-2017
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,2768	54	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6429	54	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6318	54	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,6207	54	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,6779	53	0	0	7-12-2017
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,6481	53	0	0	7-12-2017
F	VG8	Southern Co - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	7-12-2017
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-12-2017
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-12-2017
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	7-12-2017
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-12-2017
F	VH8	Duke Energy - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	7-12-2017
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-12-2017
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-12-2017
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-12-2017
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-12-2017
F	VJ8	CME Group - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	7-12-2017
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	7-12-2017
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-12-2017
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-12-2017
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4778	36	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	19-1-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4684	36	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	16-2-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4608	36	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	16-3-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,4533	36	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	15-6-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5935	36	0	0	7-12-2017
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5733	36	0	0	7-12-2017
F	VL8	Conocophillips - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	7-12-2017
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-12-2017
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-12-2017
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-12-2017
F	VM8	Apple - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-12-2017
F	VM8	Apple - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	7-12-2017
F	VM8	Apple - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	7-12-2017
F	VM8	Apple - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	7-12-2017
F	VM8	Apple - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	7-12-2017
F	VN8	Vonovia - Dividend Future	15-12-2017	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-12-2017
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-12-2017
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017
F	VO6	Vodafone Group - Stock Future	15-12-2017	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,8700	228	0	0	7-12-2017
F	VO6	Vodafone Group - Stock Future	19-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VP6	Vienna Insurance Group AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2570	25	0	0	7-12-2017
F	VP6	Vienna Insurance Group AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2517	25	0	0	7-12-2017
F	VP6	Vienna Insurance Group AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2465	25	0	0	7-12-2017
F	VP6	Vienna Insurance Group AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3757	24	0	0	7-12-2017
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3620	24	0	0	7-12-2017
F	VP8	Vopak - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-12-2017
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
F	VP8	Vopak - Dividend Future	20-12-19	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	15	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	7-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	96	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	64	7-12-2017	
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	33	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	143	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	61	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	277	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	34,0000	C	EUR	2,4300	2,4300	2,4300	1	2,4300	2,5400	3	9	181	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	665	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	35,0000	C	EUR	1,5000	1,5000	1,4500	4	1,4800	1,5800	2	20	683	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	35,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	1	1460	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	36,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	5	2069	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	36,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000	0	3	1312	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	37,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	3	382	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	314	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	38,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000	0	3	1652	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	38,0000	P	EUR	1,7100	1,8000	1,7100	3	1,7600	1,6200	2	25	1154	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	112	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	3	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	4	1400	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	40,0000	P	EUR	3,7000	3,7600	3,6900	6	3,7500	3,5500	4	42	884	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	364	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	42,0000	P	EUR	5,7500	5,7500	5,6500	2	5,6500	5,5300	6	8	184	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	44,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5200	8	7	182	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	289	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	76	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	58	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	38	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	12	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	20	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	170	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	5	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	268	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	122	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	150	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	75	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	354	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	165	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	36,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7200	1	1	112	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	171	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	175	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	137	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	58	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	16	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	68	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	19-1-2018	40,0000	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	VPK	KONINKLIJKE VOPAK NV	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	37	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	33,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800	0	3	90	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	39	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	213	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	103	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	35,0000	P	EUR	0,9000	0,9400	0,8700	5	0,9400	0,8400	1	50	265	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7000	2	15	108	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	58	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	11	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	871	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	73	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	8	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	289	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	233	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	51	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	153	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	34,0000	P	EUR	0,8000	0,8200	0,8000	2	0,8200	0,7700	1	6	475	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	272	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	35,0000	P	EUR	1,0700	1,1100	1,0700	2	1,1100	1,0700	1	3	1070	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9200	2	1	150	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	545	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	553	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	38,0000	P	EUR	2,6100	2,7100	2,6100	2	2,7100	2,5800	3	12	1289	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	414	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	40,0000	P	EUR	4,1500	4,1600	4,1500	2	4,1600	4,0500	4	25	720	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	542	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	42,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8000	6	2	156	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	214	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	267	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	113	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	25	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	139	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	162	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	255	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	2	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	7	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,5200	11	1	18	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	60	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	568	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	359	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1180	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	11	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	32,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	5	235	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	C	EUR	3,4600	3,4600	3,4600	1	3,4600	3,5100	4	3	511	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	34,0000	P	EUR	1,6200	1,6800	1,6200	3	1,6800	1,5800	2	7	681	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	496	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	36,0000	P	EUR	2,5800	2,5800	2,5600	2	2,5600	2,5100	3	789	789	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4300	1	1	358	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	38,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7200	4	2	681	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	494	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	398	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	52	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	45,0000	P	EUR	9,8500	9,9500	9,8500	6	9,9500	9,6200	10	85	107	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	113	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	VPK	KONINKLIJKE VOPAK NV	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	47	7-12-2017
F	VQ8	Microsoft - Dividend Future	19-1-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	7-12-2017
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	7-12-2017
F	VQ8	Microsoft - Dividend Future	17-1-2020	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	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	7-12-2017
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-12-2017
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1272		48	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1147		48	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1047		48	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0948		48	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0549		48	0	7-12-2017
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8283		47	0	7-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-12-2017
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-12-2017
F	VV6	Volvo B - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,0872		156	0	7-12-2017
F	VV6	Volvo B - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,0251		156	0	7-12-2017
F	VV6	Volvo B - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,9633		156	0	7-12-2017
F	VV6	Volvo B - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,9018		156	0	7-12-2017
F	VV6	Volvo B - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,4795		151	0	7-12-2017
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,3438		151	0	7-12-2017
F	VV8	Volvo B - Dividend Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	7-12-2017
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-12-2017
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	7-12-2017
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7-12-2017
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,4400		169	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,3961		169	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,3610		169	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,3259		169	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,8867		166	0	7-12-2017
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,7930		166	0	7-12-2017
F	VW8	Volkswagen pref - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	7-12-2017
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	7-12-2017
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	7-12-2017
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4500		59	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4500		49	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700		39	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	9	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	15	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	15	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	15-12-2017	170,0000	P	EUR	0,00									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800		38	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0800		42	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300		49	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800		57	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3100		99	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2900		146	0	7-12-2017
F	VX8	General Electric - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-12-2017
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7-12-2017
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	VY8	AT&T - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	7-12-2017
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-12-2017
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	7-12-2017
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-12-2017
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	7-12-2017
F	VZ8	Wells Fargo & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	7-12-2017
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8969		53	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8832		53	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8722		53	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1613		52	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1180		52	0	7-12-2017
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3885		51	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5489		19	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5441		19	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5403		19	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5364		19	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5211		19	0	7-12-2017
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1708		18	0	7-12-2017
F	WD6	Swedbank A - Stock Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5839		197	0	7-12-2017
F	WD6	Swedbank A - Stock Future	19-1-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,5057		197	0	7-12-2017
F	WD6	Swedbank A - Stock Future	16-2-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,4278		196	0	7-12-2017
F	WD6	Swedbank A - Stock Future	16-3-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,3504		196	0	7-12-2017
F	WD6	Swedbank A - Stock Future	15-6-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5421		184	0	7-12-2017
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,3785		183	0	7-12-2017
F	WD8	Swedbank A - Dividend Future	15-12-2017	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	7-12-2017
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	7-12-2017
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	7-12-2017
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	7-12-2017
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	18 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	40 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	333 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	242	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	454 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	396	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	14,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0500		3	3	687 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1358	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	10	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	877 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	15,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	100	1355 7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	15,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-12-2017	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1011	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	18,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	3	226	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	40	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	25	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-12-2017
O	WES	WESSANEN N.V.	15-12-2017	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	7-12-2017	
O	WES	WESSANEN N.V.	19-1-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	37	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	58	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	48	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	16,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	96	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	18	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	16,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	20	22	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	187	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	7	77	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	17	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	13	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	10	10	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	4	7-12-2017
O	WES	WESSANEN N.V.	19-1-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	13,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	32	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	44	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	16,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500	0	10	28	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	44	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	20	102	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900	0	20	111	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	34	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	29	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-2-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	2	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	88	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	12,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	185	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	148	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	144	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	188	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	14,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	726	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	625	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	20	635	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4400	1	14	1746	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	16,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	1	1872	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	774	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	17,0000	P	EUR	0,8000	0,8000	0,8000	5	0,8000	0,8100	1	128	662	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	18,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	15	422	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	18,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	19	390	7-12-2017
O	WES	WESSANEN N.V.	16-3-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	57	7-12-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-6-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	48	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	89	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	14,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2300	3	10	39	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	14,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	25	230	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	15,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200	2	2	198	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	15,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4600	0	20	566	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	16,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7400	2	4	834	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	199	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	17,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	10	687	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	153	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	910	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	46	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	20,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400	0	20	950	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	10	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	76	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	17	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	WES	WESSANEN N.V.	15-6-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	7-12-2017
F	WG6	Italgas - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2897	5	0	0	7-12-2017
F	WG6	Italgas - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2884	5	0	0	7-12-2017
F	WG6	Italgas - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2873	5	0	0	7-12-2017
F	WG6	Italgas - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2862	5	0	0	7-12-2017
F	WG6	Italgas - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0758	5	0	0	7-12-2017
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0730	5	0	0	7-12-2017
F	WG8	Italgas - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	200	7-12-2017	
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2160	0	0	200	7-12-2017
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	7-12-2017
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-12-2017
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1927	39	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1825	39	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5445	39	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5366	39	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8649	38	0	0	7-12-2017
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2437	37	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	2	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	18	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	38,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	1	189	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	38,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	3	600	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	39,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700	0	10	321	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	39,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1700	0	3	407	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	981	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	40,0000	P	EUR	1,0200	1,0200	0,8500	10	0,9600	0,8300	1	31	983	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	82	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	903	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	42,0000	P	EUR	3,0000	3,0000	2,9500	3	2,9500	2,8100	3	12	884	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1172	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	44,0000	P	EUR	4,9000	4,9600	4,9000	2	4,9600	4,8100	5	30	496	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	682	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	230	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	131	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	22	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	368	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	50,0000	P	EUR	10,9700	10,9700	10,9700	1	10,9700	10,8100	11	1	72	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	99	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	23	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-12-2017	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	32,0000	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	WHV	WERELDHAVE N.V.	19-1-2018	38,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2200	0	2	141	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800	1	11	86	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	39,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	25	279	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	177	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	49	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	3	49	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	5	41	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	6	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	9	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	8	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	10	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	22	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	38,0000	P	EUR	0,7200	0,7200	0,7000	2	0,7000	0,6500	1	9	90	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	1	5	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	39,0000	P	EUR	1,1500	1,2000	1,1500	4	1,2000	1,0800	1	9	42	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	42	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	50	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	4	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	15	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	215	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	105	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	36,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	3	60	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5800	2	1	785	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	38,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8400	1	5	658	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	511	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	663	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1003	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	42,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6000	4	4	581	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	362	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	258	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	402	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	154	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	206	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	157	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	143	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	131	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	84	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	232	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	132	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1459	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	51	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	36,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	5	33	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	C	EUR	1,7500	1,7500	1,7000	3	1,7000	1,7900	2	16	340	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	38,0000	P	EUR	1,7000	1,7000	1,6600	2	1,6600	1,6300	2	17	253	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000	1	12	1057	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	662	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3300	0	6	2054	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	42,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,4400	4	10	854	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	416	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	44,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2700	6	4	279	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	142	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	242	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	7-12-2017
O	WHV	WERELDHAVE N.V.	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	3 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	1,1000	1,1700	1,1000	6	1,1700	1,0900		1	25	769 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	179 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	54 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	236 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	520 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	451 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	439 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,4800	0,4800	0,4600	2	0,4600	0,5000		1	2	250 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2100		5	7	261 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	127 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		0	0	145 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	127 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	12,9700	12,9700	12,9700	1	12,9700	12,8000		13	1	85 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		0	0	142 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7924		44	0	9 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7811		44	0	0 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7720		44	0	0 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7629		44	0	0 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2069		43	0	0 7-12-2017
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0025		43	0	0 7-12-2017
F	WK8	Wolters Kluwer - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-12-2017
F	WK8	Wolters Kluwer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 7-12-2017
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 7-12-2017
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 7-12-2017
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	1 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	1 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	391 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	36 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1150 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5		12	0	5 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1003 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	66 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	440 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	122 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	5 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	211 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	234 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	40,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,8000		4	3	524 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	281 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	46 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	163 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	42,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	4	164 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	239 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	103 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	44,0000	C	EUR	0,2500	0,2700	0,1900	4	0,2000	0,2800		0	6	153 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	44,0000	P	EUR	0,5200	0,5300	0,5200	2	0,5300	0,4800		0	2	81 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	45,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	6	196 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	71 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	7 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	111 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	11 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-12-2017	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	2 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	36,0000	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	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	24 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	77 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2700		1	2	30 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	43,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4900		0	10	31 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	42 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	15 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	2 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	19-1-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	5 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	2 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	2 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	22 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	32	7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	8 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	32 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	16 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-2-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	6 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	30,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	8	416 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	12 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	34,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	8	94 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	12 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	79 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	110 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	93 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	93 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	138 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	208 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	40,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	1	335 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	93 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	96 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	296 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	22 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	16-3-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	25 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	52 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1038 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	12 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	204 7-12-2017
O	WKL	WOLTERS-KLUWER	15-6-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	272 7-12-2017
O	WKL	WOLTERS-KLUWER	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	WKL	WOLTERS-KLUWER	15-6-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	29 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8700		2	2	30 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	44,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5600		3	3	6 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	222 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	22 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	13 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	2 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	113 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	15-6-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	3 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	20 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	255 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	7 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	15 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	6 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	39 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	14 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	19 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	61 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	9 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	89 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3		18,8000	19	0	3 7-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3		0,0800	0	0	78 7-12-2017
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	57 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	351 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0600		9	1	136 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,7000	0,7600	0,7000	2	0,7600	0,7000		1	14	463 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,9800		5	4	352 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	2	277 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2000		4	4	515 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	121 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	2 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	2 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	48 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	16 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	89 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	91 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	93 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	209 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	24 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	9 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		9	0	1 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-12-2017	
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,0200		221	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,1000		221	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,1700		221	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,2600		221	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,3900		217	0	0 7-12-2017	
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,8000		218	0	0 7-12-2017	
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 7-12-2017	
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 7-12-2017	
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 7-12-2017	
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 7-12-2017	
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 7-12-2017	
F	WO6	Ferguson - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	WP6	WPP - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1327,5300	1328	0	0	7-12-2017	
F	WP6	WPP - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1288,5500	1289	0	0	7-12-2017	
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1290,9800	1291	0	0	7-12-2017	
F	WP8	WPP - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	59,7500	60	0	0	7-12-2017	
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	7-12-2017	
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	7-12-2017	
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	7-12-2017	
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	14-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2878	4	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	18-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2867	4	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	15-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1958	4	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	15-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1949	4	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	14-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1915	4	0	0	7-12-2017	
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	7-12-2017	
F	WS8	SNAM - Dividend Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-12-2017	
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150	0	500	7-12-2017	0	
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0	0	1330	7-12-2017	0
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	7-12-2017	0
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	7-12-2017	0
F	YA6	Yara International - Stock Future	15-12-2017	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	356,0607	356	0	0	7-12-2017	0
F	YA6	Yara International - Stock Future	19-1-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	356,3971	356	0	0	7-12-2017	0
F	YA6	Yara International - Stock Future	16-2-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	356,6706	357	0	0	7-12-2017	0
F	YA6	Yara International - Stock Future	16-3-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	356,9442	357	0	0	7-12-2017	0
F	YA6	Yara International - Stock Future	15-6-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	347,9222	348	0	0	7-12-2017	0
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	349,1449	349	0	0	7-12-2017	0
F	YC8	Bank Of America - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-12-2017	0
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017	0
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-12-2017	0
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-12-2017	0
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-12-2017	0
F	YD8	Procter & Gamble - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7584	3	0	0	7-12-2017	0
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8412	3	0	0	7-12-2017	0
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	7-12-2017	0
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	7-12-2017	0
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	7-12-2017	0
F	YE8	Pfizer - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017	0
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-12-2017	0
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	7-12-2017	0
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	7-12-2017	0
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	7-12-2017	0
F	YF8	Chevron - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	7-12-2017	0
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	7-12-2017	0
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	7-12-2017	0
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-12-2017	0
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-12-2017	0
F	YG8	Verizon Communications - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3350	2	0	0	7-12-2017	0
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850	2	0	0	7-12-2017	0
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	7-12-2017	0
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	7-12-2017	0
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	7-12-2017	0
F	YH8	Home Depot - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	7-12-2017	0
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	7-12-2017	0
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	7-12-2017	0
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	7-12-2017	0
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0346	6	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0331	6	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0318	6	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0306	6	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7758	6	0	0	7-12-2017	0
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7725	6	0	0	7-12-2017	0
F	YI8	Comcast Corp-Class A - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-12-2017	0
F	YI8	Comcast Corp-Class A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	7-12-2017	0
F	YI8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-12-2017	0
F	YI8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-12-2017	0
F	YI8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-12-2017	0
F	YI8	Merck & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	7-12-2017	0
F	YI8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	7-12-2017	0
F	YI8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	7-12-2017	0
F	YI8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	7-12-2017	0
F	YI8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	7-12-2017	0
F	YM8	Intel - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0775	1	0	0	7-12-2017	0
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-12-2017	0
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-12-2017	0
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-12-2017	0
F	YM8	Intel - Dividend 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	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-12-2017
F	YP8	Visa Inc - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7-12-2017
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-12-2017
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-12-2017
F	YQ8	Walt Disney - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	7-12-2017
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	7-12-2017
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	7-12-2017
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	7-12-2017
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	7-12-2017
F	YR8	Coca-Cola - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	7-12-2017
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	7-12-2017
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-12-2017
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-12-2017
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-12-2017
F	YS6	Barclays - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,6600		192	0	7-12-2017
F	YS6	Barclays - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,7400		192	0	7-12-2017
F	YS6	Barclays - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,8000		192	0	7-12-2017
F	YS6	Barclays - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,8700		190	0	7-12-2017
F	YS6	Barclays - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,1600		190	0	7-12-2017
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,2200		189	0	7-12-2017
F	YS8	Barclays - Dividend Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	7-12-2017
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-12-2017
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-12-2017
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-12-2017
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-12-2017
F	YT8	Pepsico - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1675		3	0	7-12-2017
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	7-12-2017
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	7-12-2017
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	7-12-2017
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	7-12-2017
F	YU8	UnitedHealth - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8750		3	0	7-12-2017
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	7-12-2017
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	7-12-2017
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	7-12-2017
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	7-12-2017
F	YW8	IBM - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7-12-2017
F	YW8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	7-12-2017
F	YW8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	7-12-2017
F	YW8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	7-12-2017
F	YW8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-12-2017
F	YW8	Altria Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	7-12-2017
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	7-12-2017
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	7-12-2017
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7-12-2017
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-12-2017
F	YX8	Oracle - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-12-2017
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-12-2017
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7-12-2017
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	7-12-2017
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-12-2017
F	YY8	Amgen - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	7-12-2017
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-12-2017
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7-12-2017
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	7-12-2017
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	7-12-2017
F	ZB8	3M - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	7-12-2017
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	7-12-2017
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	7-12-2017
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	7-12-2017
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7-12-2017
F	ZC8	Medtronic - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	7-12-2017
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7-12-2017
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	7-12-2017
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017
F	ZC8	Schlumberger - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-12-2017
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-12-2017
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-12-2017
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	7-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	7-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	7-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7-12-2017
F	ZE8	Wal-Mart Stores - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-12-2017
F	ZF8	McDonalds - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	7-12-2017
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9650		4	0	7-12-2017
F	ZF8															

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-12-2017
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	7-12-2017
F	ZH8	AbbVie - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-12-2017
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	7-12-2017
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	7-12-2017
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7-12-2017
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,9600		297	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	19-1-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,7947		297	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	16-2-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,6697		297	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	16-3-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,5468		297	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	15-6-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,3654		279	0	7-12-2017
F	Z16	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,0580		279	0	7-12-2017
F	Z18	Zurich Insurance Group - Dividend Future	15-12-2017	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	7-12-2017
F	Z18	Zurich Insurance Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	7-12-2017
F	Z18	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	7-12-2017
F	Z18	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	7-12-2017
F	Z18	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	7-12-2017
F	Z18	Boeing - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	7-12-2017
F	Z18	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	7-12-2017
F	Z18	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	7-12-2017
F	Z18	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	7-12-2017
F	Z18	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	7-12-2017
F	ZK8	Honeywell International - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	7-12-2017
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-12-2017
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	7-12-2017
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7-12-2017
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	7-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	7-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	7-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	7-12-2017
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	7-12-2017
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	7-12-2017
F	ZM8	Gilead Sciences - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	7-12-2017
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	7-12-2017
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7-12-2017
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-12-2017
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	15-12-2017	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4705,3500		4705	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	19-1-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4707,1000		4707	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	16-2-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4565,3900		4565	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	16-3-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4567,1400		4567	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	15-6-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4574,1300		4574	0	7-12-2017
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4512,9800		4513	0	7-12-2017
F	ZN8	AstraZeneca - Dividend Future	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4194		9	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3330		9	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3311		9	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3291		9	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2215		9	0	7-12-2017
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1363		9	0	7-12-2017
F	ZQ8	Broadcom - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	7-12-2017
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	7-12-2017
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	7-12-2017
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	7-12-2017
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	7-12-2017
F	ZR8	Union Pacific - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	7-12-2017
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	7-12-2017
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7-12-2017
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	7-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	7-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	7-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	7-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-12-2017
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	7-12-2017
F	ZT8	Starbucks - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-12-2017
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-12-2017
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	7-12-2017
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	7-12-2017
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	7-12-2017
F	ZU8	Qualcomm - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	7-12-2017
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-12-2017
F	ZV8	United Technologies - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	7-12-2017
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	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	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	7-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	7-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	7-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-12-2017
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	7-12-2017
F	ZY8	Texas Instruments - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	7-12-2017
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-12-2017
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	7-12-2017
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-12-2017
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	7-12-2017
F	ZZ8	CVS Health - Dividend Future	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	7-12-2017
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	7-12-2017
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	7-12-2017
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-12-2017
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	7-12-2017

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

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	5-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,4000	544	0	0	7-12-2017
F	2FT	AEX Index Weekly Future - Week 2	8-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5000	545	0	0	7-12-2017
F	4FT	AEX Index Weekly Future - Week 4	22-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5000	545	0	0	7-12-2017
F	5FT	AEX Index Weekly Future - Week 5	29-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,5000	545	0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	529,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	530,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			13	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	531,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	532,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			19	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	533,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	533,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	534,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	535,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200			2	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	536,0000	C	EUR	7,3000	7,6000	7,1500	3	7,6000			17	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	536,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100			38	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	537,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	537,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0100			5	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	538,0000	C	EUR	5,7700	5,7700	4,6000	8	5,6000			8	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	538,0000	P	EUR	0,0500	0,0600	0,0100	14	0,0100			54	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	539,0000	C	EUR	4,8500	4,8500	3,6000	2	3,6000			2	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	539,0000	P	EUR	0,0600	0,0600	0,0100	23	0,0100			182	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	540,0000	C	EUR	3,8000	4,3000	2,1000	19	3,5500			91	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	540,0000	P	EUR	0,1000	0,1200	0,0100	61	0,0100			362	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	541,0000	C	EUR	3,0500	3,4500	1,5200	13	2,4500			25	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	541,0000	P	EUR	0,2300	0,2400	0,0100	80	0,0100			276	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	542,0000	C	EUR	2,4000	2,7000	0,6000	128	1,6000			679	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	542,0000	P	EUR	0,4000	0,5800	0,0100	218	0,0100			1092	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	543,0000	C	EUR	1,4000	1,8000	0,0500	295	0,5800			874	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	543,0000	P	EUR	0,6200	1,2000	0,0100	243	0,0100			691	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	544,0000	C	EUR	0,7400	1,1000	0,0100	329	0,0100			972	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	544,0000	P	EUR	1,0000	2,0000	0,3500	293	0,4000			2149	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	545,0000	C	EUR	0,3700	0,5600	0,0100	183	0,0100			652	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	545,0000	P	EUR	1,6000	2,4100	0,7400	69	1,4200			283	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	546,0000	C	EUR	0,2000	0,3000	0,0100	81	0,0100			241	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	546,0000	P	EUR	2,1000	3,1400	1,6500	35	2,5000			64	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	547,0000	C	EUR	0,1100	0,1100	0,0100	21	0,0100			166	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	547,0000	P	EUR	2,9000	2,9000	2,7500	2	2,7500			6	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	548,0000	C	EUR	0,0600	0,0100	0,0100	13	0,0100			342	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	548,0000	P	EUR	5,0000	5,0000	4,5000	3	4,5000			3	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	549,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200			4	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	549,0000	P	EUR	5,0000	6,5000	5,0000	3	6,5000			3	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	550,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	550,0000	P	EUR	5,8000	6,8500	5,8000	4	6,8500			9	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	552,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			3	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	554,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000			1	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A7	AEX Daily Option - 7th	7-12-2017	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	A7	AEX Daily Option - 7th	7-12-2017	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,5400	445	0	1581	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1214	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	200,0000	C	EUR	344,3200	344,3200	344,3200	1	344,3200	344,5300	345	1	755	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	200,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2418	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,5300	295	0	78	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1130	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	300,0000	C	EUR	243,7400	243,7400	243,7400	1	243,7400	244,5200	245	4	237	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2177	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	320,0000	C	EUR	224,1900	224,1900	224,1900	1	224,1900	224,5200	225	2	163	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	614	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,5200	195	0	687	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2395	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	360,0000	C	EUR	184,2700	184,2700	184,2500	2	184,2500	184,5200	185	3	179	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1822	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	400,0000	C	EUR	143,0100	144,4700	143,0100	2	144,4700	144,5100	145	12	3358	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6270	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5100	135	0	44	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	420,0000	C	EUR	124,0500	124,0500	122,0500	6	123,5000	124,5100	125	9	160	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	971	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5100	115	0	92	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	430,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1164	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	440,0000	C	EUR	104,4500	104,4500	104,0000	2	104,0000	104,5100	105	2	410	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	440,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1885	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	450,0000	C	EUR	93,9700	94,2500	92,8000	3	92,8000	94,5100	95	6	2657	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4299	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5100	90	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1021	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	460,0000	C	EUR	84,4500	84,4500	84,4500	1	84,4500	84,5200	85	1	1303	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	460,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	15	3501	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5300	80	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	465,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	490	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	321	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	470,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300	0	9	2455	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5400	70	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	480,0000	C	EUR	63,9700	64,6000	63,0500	8	63,0500	64,5400	65	36	1986	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	480,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	4810	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	13	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	485,0000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	6	771	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	490,0000	C	EUR	53,0000	53,0000	53,0000	1	53,0000	54,5500	55	1	286	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	490,0000	P	EUR	0,0500	0,0500	0,0400	7	0,0400	0,0400	0	56	1669	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500	50	0	36	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	495,0000	P	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0400	0	11	770	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	500,0000	C	EUR	44,3000	44,3000	43,5000	2	43,5000	44,5600	45	6	4731	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	500,0000	P	EUR	0,0800	0,0900	0,0500	25	0,0600	0,0500	0	151	7489	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	53	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	505,0000	P	EUR	0,0800	0,0900	0,0700	18	0,0700	0,0700	0	46	1872	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	510,0000	C	EUR	34,1000	34,3500	32,8900	3	34,3500	34,5800	35	3	799	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	510,0000	P	EUR	0,1000	0,1200	0,0800	47	0,0900	0,0700	0	143	2051	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	313	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	515,0000	P	EUR	0,1300	0,1800	0,1100	81	0,1100	0,1100	0	248	2240	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	516,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1100	0	6	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	518,0000	P	EUR	0,1700	0,1700	0,1300	18	0,1300	0,1300	0	135	148	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	520,0000	C	EUR	24,4000	24,6000	22,9800	6	24,6000	24,6600	25	18	1570	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	520,0000	P	EUR	0,2400	0,2600	0,1600	114	0,1700	0,1600	0	257	4087	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	522,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000	22,6900	23	1	1	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	522,0000	P	EUR	0,2700	0,2900	0,1900	36	0,1900	0,1800	0	212	207	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	524,0000	P	EUR	0,3300	0,3400	0,2600	19	0,2700	0,2300	0	49	59	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	525,0000	C	EUR	19,3600	19,7500	18,0400	9	18,0400	19,7600	20	40	629	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	525,0000	P	EUR	0,4000	0,4400	0,2700	183	0,2800	0,2500	0	515	2116	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	526,0000	P	EUR	0,4000	0,4700	0,3000	63	0,3000	0,2800	0	128	89	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	528,0000	P	EUR	0,4900	0,5900	0,3800	49	0,3800	0,3600	0	102	147	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	530,0000	C	EUR	14,2500	15,0500	13,0000	24	15,0000	14,9600	15	60	1623	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	530,0000	P	EUR	0,7000	0,7600	0,4700	261	0,4700	0,4600	0	926	4023	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	1	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	532,0000	P	EUR	0,7600	0,9500	0,6500	85	0,6500	0,6000	1	174	503	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	7-12-2017
O	AEX	AEX-INDEX	15-12-2017	534,0000	P	EUR	0,9300	1,2800	0,8200	135	0,8300	0,7900	1	298	483	7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-12-2017	542,0000	P	EUR	2,7000	3,5500	2,4000	129	2,4000	2,4400		2	378	275 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	544,0000	C	EUR	3,6000	3,8000	2,9000	121	3,6500	3,7000		4	336	182 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	544,0000	P	EUR	3,6000	4,7500	3,2000	116	3,2000	3,2000		3	296	141 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	545,0000	C	EUR	2,7500	3,2500	2,3500	442	3,1000	3,1400		3	1300	3106 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	545,0000	P	EUR	4,2000	5,1900	3,6000	213	3,6500	3,6400		4	516	1186 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	546,0000	C	EUR	2,7000	2,7500	1,9500	78	2,4000	2,6400		3	182	254 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	546,0000	P	EUR	4,6000	5,4000	4,1600	12	4,4000	4,1400		4	26	48 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	548,0000	C	EUR	1,9000	1,9000	1,4000	72	1,8000	1,8300		2	141	135 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	548,0000	P	EUR	5,8200	6,9000	5,3000	21	5,6000	5,3300		5	21	14 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	550,0000	C	EUR	1,1500	1,2800	0,9000	440	1,2000	1,2200		1	2615	8010 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	550,0000	P	EUR	7,3500	8,7000	6,6000	84	7,0500	6,7200		7	238	2605 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	552,0000	C	EUR	0,7700	0,8300	0,6100	67	0,7200	0,7900		1	248	395 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	552,0000	P	EUR	9,8000	9,8000	8,6500	2	8,6500	8,2900		8	9	18 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	554,0000	C	EUR	0,4900	0,5300	0,3800	41	0,4500	0,5000		1	82	119 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	1 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	555,0000	C	EUR	0,3800	0,4300	0,3100	152	0,3600	0,4000		0	508	3730 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	555,0000	P	EUR	11,4000	12,5000	11,0000	9	11,2800	10,9000		11	18	870 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	556,0000	C	EUR	0,3100	0,3500	0,2500	29	0,2900	0,3200		0	156	127 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	558,0000	C	EUR	0,2000	0,2100	0,1800	13	0,1800	0,2000		0	26	26 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	560,0000	C	EUR	0,1300	0,1500	0,1000	67	0,1200	0,1300		0	225	4900 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	560,0000	P	EUR	16,0200	16,1500	15,4500	7	15,4500	15,6400		16	9	1039 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	562,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	8	23 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	564,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	10	10 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	565,0000	C	EUR	0,0300	0,0600	0,0300	25	0,0500	0,0500		0	288	1940 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	565,0000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	20,5500		21	1	85 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	570,0000	C	EUR	0,0300	0,0300	0,0200	11	0,0300	0,0300		0	55	2999 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	570,0000	P	EUR	25,7500	25,7500	25,7500	1	25,7500	25,5300		26	1	198 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	575,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	6	687 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	575,0000	P	EUR	30,9500	30,9500	30,9500	5	30,9500	30,5200		31	64	77 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	580,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100		0	36	1252 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	239 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	659 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	8 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	590,0000	P	EUR	47,1500	47,1500	46,1000	2	46,1000	45,5000		46	4	64 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000		51	0	11 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	600,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1464 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	600,0000	P	EUR	55,9600	57,5000	55,5000	14	55,5000	55,5100		56	40	1056 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5100		61	0	1 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5100		66	0	4 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5100		76	0	1 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5100		96	0	506 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5100		116	0	0 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5100		136	0	341 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	720,0000	P	EUR	176,1400	176,2400	175,9600	4	175,9600	175,5200		176	6	57 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	989 7-12-2017
O	AEX	AEX-INDEX	15-12-2017	800,0000	P	EUR	256,1000	256,1000	255,6000	2	255,6000	255,5200		256	10	1450 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	400,0000	C	EUR	143,4200	144,1400	142,8400	12	144,1400	144,4700		144	278	358 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	400,0000	P	EUR	0,0300	0,0300	0,0300	11	0,0300	0,0100		0	275	502 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	420,0000	C	EUR	124,1500	124,1500	122,4500	7	123,4500	124,5100		125	10	53 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	314 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5300		115	0	10 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	430,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	95 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	440,0000	C	EUR	103,9500	104,4500	103,9500	2	104,4500	104,5500		105	2	18 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	440,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	5	438 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	445,0000	C	EUR	99,5000	99,5000	99,5000	1	99,5000	99,5600		100	1	1 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	445,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	6	6 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	450,0000	C	EUR	94,1300	94,1300	94,1300	1	94,1300	94,5700		95	2	33 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	225 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6000		90	0	0 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	455,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	12	12 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6200		85	0	21 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	460,0000	P	EUR	0,1800	0,2000	0,1700	7	0,2000	0,1800		0	90	588 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6400		80	0	10 7-12-2017
O	AEX	AEX-INDEX	19-1-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-1-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8900		55	0	116 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	490,0000	P	EUR	0,5000	0,5100	0,4800	7	0,4800	0,4700		0	8	508 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900		0	25	7-12-2017
O	AEX	AEX-INDEX	19-1-2018	495,0000	P	EUR	0,5800	0,6800	0,5600	13	0,5700	0,5700		1	26	306 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	500,0000	C	EUR	44,6000	45,0000	44,0500	8	44,0500	45,1200		45	72	175 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	500,0000	P	EUR	0,7400	0,8800	0,7100	41	0,7100	0,7000		1	93	2218 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000		40	0	54 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	505,0000	P	EUR	0,9800	1,1000	0,8900	26	0,9000	0,8900		1	41	327 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	49 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	510,0000	P	EUR	1,2000	1,3700	1,1300	40	1,2300	1,1300		1	95	1569 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	515,0000	C	EUR	29,7500	30,2500	29,7500	2	30,2500	30,8900		31	61	6 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	515,0000	P	EUR	1,6000	1,8500	1,5000	26	1,5000	1,4800		1	83	504 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	520,0000	C	EUR	26,3500	26,4700	24,9000	19	26,2000	26,3500		26	55	307 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	520,0000	P	EUR	2,1000	2,3800	1,9000	88	1,9000	1,9400		2	225	1708 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	525,0000	C	EUR	21,9000	22,0500	20,6400	8	21,8500	21,9800		22	41	368 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	525,0000	P	EUR	2,9000	3,1500	2,6000	46	2,6000	2,5700		3	92	950 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	530,0000	C	EUR	17,6000	17,8500	17,4000	12	17,8500	17,8500		18	37	439 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	530,0000	P	EUR	3,7500	4,2500	3,4000	117	3,5000	3,4500		3	356	1935 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	535,0000	C	EUR	13,6500	14,1700	13,0500	19	14,1700	14,0200		14	24	282 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	535,0000	P	EUR	5,0000	5,5000	4,6000	102	4,6500	4,6200		5	133	508 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	540,0000	C	EUR	10,5000	10,6700	9,5000	49	10,6700	10,5400		11	168	888 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	540,0000	P	EUR	6,4000	7,3500	6,1500	134	6,1500	6,1300		6	287	756 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	545,0000	C	EUR	7,2000	7,7000	6,7000	145	7,5000	7,5400		8	489	1348 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	545,0000	P	EUR	8,4500	9,5000	8,1500	32	8,1500	8,1400		8	108	610 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	550,0000	C	EUR	4,9000	5,2500	4,4500	215	5,1000	5,1300		5	491	1591 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	550,0000	P	EUR	11,1500	12,0000	10,7000	22	10,8000	10,7300		11	32	246 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	555,0000	C	EUR	3,1000	3,3500	2,8000	112	3,2500	3,2600		3	240	2010 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	555,0000	P	EUR	14,0500	14,7700	14,0500	3	14,7700	13,8700		14	12	462 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	560,0000	C	EUR	1,8600	2,0500	1,7500	81	1,9500	1,9800		2	172	3161 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	560,0000	P	EUR	18,0000	18,0000	17,8500	3	17,8500	17,5900		18	3	496 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	565,0000	C	EUR	1,1300	1,1900	1,0000	44	1,1200	1,1400		1	66	752 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	565,0000	P	EUR	21,7500	23,1500	21,7500	4	21,8500	21,7400		22	13	50 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	570,0000	C	EUR	0,6100	0,6800	0,6000	42	0,6200	0,6600		1	136	1140 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	570,0000	P	EUR	26,6000	28,1000	26,2000	4	26,2000	26,2700		26	13	351 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	575,0000	C	EUR	0,3700	0,4000	0,3600	10	0,4000	0,3800		0	21	479 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	25 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	580,0000	C	EUR	0,2200	0,2300	0,2100	16	0,2200	0,2200		0	93	752 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	580,0000	P	EUR	37,2000	37,2000	37,2000	1	37,2000	35,8400		36	10	80 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	585,0000	C	EUR	0,1500	0,1500	0,1400	7	0,1500	0,1500		0	27	180 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	585,0000	P	EUR	41,0500	41,0500	41,0500	1	41,0500	40,7700		41	10	12 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	590,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000		0	18	445 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	590,0000	P	EUR	46,0000	46,0000	46,0000	1	46,0000	45,7200		46	10	17 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	595,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0600		0	1	1 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900		51	0	20 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	600,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	43	644 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	600,0000	P	EUR	55,9500	55,9500	55,6900	2	55,6900	55,6700		56	11	78 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6500		61	0	0 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400		66	0	10 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400		76	0	3 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6400		86	0	0 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6400		96	0	4 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	680,0000	C	EUR	0,0100	0,0100	0,0100	11	0,0100	0,0100		0	275	276 7-12-2017
O	AEX	AEX-INDEX	19-1-2018	680,0000	P	EUR	136,7700	137,3500	136,7000	11	137,3500	135,6600		136	275	276 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7600		143	0	11 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	35 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8900		103	0	0 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	172 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0900		83	0	50 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	460,0000	P	EUR	0,4700	0,5400	0,4700	5	0,4800	0,4800		0	17	430 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2400		73	0	0 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	470,0000	P	EUR	0,6500	0,6500	0,6400	3	0,6400	0,6400		1	12	11 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4800		63	0	11 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	480,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	4	201 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300		54	0	0 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		0	0	5 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900		44	0	13 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	500,0000	P	EUR	1,9000	2,0500	1,8500	12	2,0200	1,8100		2	43	554 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800		40	0	0 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	505,0000	P	EUR	2,2500	2,3500	2,2500	4	2,2500	2,2000		2	14	9 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600		35	0	41 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	510,0000	P	EUR	2,8200	3,1000	2,7700	12	2,8000	2,6900		3	60	747 7-12-2017
O	AEX	AEX-INDEX	16-2-2018	515,0000	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	AEX	AEX-INDEX	16-2-2018	535,0000	P	EUR	7,9000	8,0000	7,9000	2	8,0000	7,7900	8	11	198	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	540,0000	C	EUR	11,9000	12,2500	11,5000	5	12,2500	12,1200	12	28	188	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	540,0000	P	EUR	9,6600	10,1000	9,6500	7	9,7500	9,5700	10	20	356	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	545,0000	C	EUR	9,0500	9,3900	8,5000	16	9,2500	9,2600	9	48	142	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	545,0000	P	EUR	12,0500	12,9000	11,8500	7	12,7000	11,7100	12	19	62	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	550,0000	C	EUR	6,7000	6,8500	6,2500	11	6,8500	6,8600	7	23	189	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	550,0000	P	EUR	14,7000	15,5500	14,3500	5	15,5500	14,3100	14	24	72	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	555,0000	C	EUR	4,7000	4,8500	4,4300	6	4,8500	4,9000	5	31	27	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	555,0000	P	EUR	17,5000	18,7000	17,5000	4	18,0500	17,3600	17	6	5	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	560,0000	C	EUR	3,2500	3,4500	3,1000	13	3,4500	3,4000	3	22	297	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	12	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	565,0000	C	EUR	2,1500	2,3000	2,1000	14	2,3000	2,2700	2	45	23	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	570,0000	C	EUR	1,5000	1,5500	1,4600	7	1,5000	1,4800	1	60	237	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	575,0000	C	EUR	0,9600	0,9600	0,8500	2	0,8500	0,9600	1	6	14	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300	33	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	580,0000	C	EUR	0,5900	0,5900	0,5800	3	0,5800	0,6200	1	6	157	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	4	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	590,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	4	12	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500	48	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	600,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	4	52	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	600,0000	P	EUR	59,0000	59,0000	59,0000	1	59,0000	57,6200	58	4	42	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5300	78	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	7-12-2017	
O	AEX	AEX-INDEX	16-2-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5300	98	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AEX	AEX-INDEX	16-2-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5500	138	0	1	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	320,0000	C	EUR	221,9500	222,1900	221,9500	2	222,1900	222,5500	223	5	58	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	320,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	3	603	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	360,0000	C	EUR	182,3200	182,3200	182,1500	2	182,1500	182,5900	183	3	19	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	370	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,6300	163	0	11	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	380,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	3	300	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	400,0000	C	EUR	141,1100	142,5700	141,1100	2	142,5700	142,6900	143	12	63	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	400,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	770	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	410,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	132,7400	133	0	0	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	410,0000	P	EUR	0,2900	0,3000	0,2900	4	0,3000	0,3000	0	4	5	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8000	123	0	142	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	420,0000	P	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3700	0	30	359	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800	113	0	2	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	430,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	1	265	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	440,0000	C	EUR	102,5500	102,5500	102,5500	1	102,5500	102,9900	103	1	57	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	440,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5800	1	18	669	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1400	93	0	41	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	450,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7400	1	10	557	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3400	83	0	472	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	460,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9600	1	1	342	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400	74	0	28	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	470,0000	P	EUR	1,4200	1,4200	1,2900	7	1,2900	1,2600	1	72	627	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	480,0000	C	EUR	63,9500	63,9500	63,6200	2	63,6200	64,0800	64	3	355	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	480,0000	P	EUR	1,9000	1,9000	1,7500	10	1,7500	1,7200	2	85	2036	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600	55	0	79	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	490,0000	P	EUR	2,6000	2,6000	2,4000	3	2,4000	2,3100	2	14	1143	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	500,0000	C	EUR	45,1700	45,1700	45,1700	1	45,1700	45,5600	46	2	1398	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	500,0000	P	EUR	3,3000	3,6000	3,2500	17	3,5500	3,2200	3	70	2507	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	78	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	510,0000	P	EUR	4,7000	4,9700	4,5500	7	4,6500	4,4700	4	21	885	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	520,0000	C	EUR	28,2000	28,5000	28,2000	2	28,5000	28,5900	29	5	594	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	520,0000	P	EUR	6,2500	6,9500	6,2500	32	6,4000	6,2700	6	92	1113	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	530,0000	C	EUR	20,6000	21,1000	20,2000	4	20,2000	21,0700	21	4	553	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	530,0000	P	EUR	8,9500	9,6000	8,8500	13	8,8500	8,7600	9	57	2714	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	540,0000	C	EUR	14,2500	14,5000	13,9500	10	14,5000	14,4900	14	12	1139	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	540,0000	P	EUR	12,6000	13,2000	12,2000	14	12,2500	12,1800	12	21	1067	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	550,0000	C	EUR	9,1000	9,2000	8,4000	21	9,1600	9,1100	9	134	855	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	550,0000	P	EUR	16,9000	18,1000	16,8000	23	16,9000	16,8200	17	51	428	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	560,0000	C	EUR	5,0000	5,2500	4,7500	12	5,1500	5,1900	5	40	1731	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	560,0000	P	EUR	23,1700	23,1700	22,8500	3	22,8500	22,9100	23	8	350	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	570,0000	C	EUR	2,5500	2,7000	2,5000	20	2,6000	2,6700	3	117	990	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	570,0000	P	EUR	30,5700	30,5700	30,5700	1	30,5700	30,4000	30	1	95	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	580,0000	C	EUR	1,1900	1,2800	1,1900	7	1,2500	1,2700	1	15	1473	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	580,0000	P	EUR	39,2200	39,2200	39,2200	1	39,2200	39,0100	39	1	179	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	590,0000	C	EUR	0,5700	0,5700	0,4900	5	0,5600	0,5800	1	20	600	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	15	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	600,0000	C	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2800	0	5	1217	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	600,0000	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	AEX	AEX-INDEX	16-3-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8400	118	0	5	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8500	138	0	0	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8900	178	0	63	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AEX	AEX-INDEX	16-3-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	257,9700	258	0	11	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	100,0000	C	EUR	432,1000	432,1000	431,9100	2	431,9100	433,8600	434	4	297	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,7000	334	0	2	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	539	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	300,0000	C	EUR	232,0000	232,6400	232,0000	2	232,6400	233,6700	234	6	16	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	635	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	320,0000	C	EUR	211,8600	211,8600	211,8600	1	211,8600	213,7100	214	2	2	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	189	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,8200	184	0	32	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	395	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,9100	174	0	1	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	302	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	400,0000	C	EUR	132,3000	134,1400	132,3000	3	134,1400	134,4200	134	5	98	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	400,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	1873	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7500	96	0	16	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	522	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	450,0000	C	EUR	85,3000	86,2000	85,3000	4	86,2000	86,3300	86	5	273	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	450,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,1600	3	1	1070	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	480,0000	C	EUR	58,3000	58,3000	58,3000	1	58,3000	59,2900	59	1	110	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	480,0000	P	EUR	6,5000	6,6500	6,2500	8	6,2500	6,1800	6	59	986	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	500,0000	C	EUR	42,2000	42,2000	41,1000	5	42,0500	42,6600	43	14	1131	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	500,0000	P	EUR	9,6000	9,9500	9,4000	8	9,6500	9,5900	10	24	1449	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	520,0000	C	EUR	27,7400	27,7400	27,7400	1	27,7400	27,8200	28	1	300	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	520,0000	P	EUR	14,8100	15,8000	14,7000	9	15,0500	14,8000	15	19	799	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	540,0000	C	EUR	15,5000	15,7500	15,0000	12	15,7400	15,7800	16	24	1838	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	540,0000	P	EUR	23,0000	24,2500	22,9900	17	23,2000	22,8000	23	44	1241	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	550,0000	C	EUR	10,9500	11,2000	10,9500	3	11,2000	11,1500	11	8	1289	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	362	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	560,0000	C	EUR	7,4000	7,5500	6,9500	10	7,5500	7,5100	8	3	1141	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	560,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	34,5700	35	0	55	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	575,0000	C	EUR	3,7800	3,8500	3,5500	14	3,8500	3,8400	4	41	777	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	575,0000	P	EUR	45,9700	45,9700	45,9700	1	45,9700	45,9300	46	2	12	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	580,0000	C	EUR	2,9500	3,0500	2,9000	9	3,0500	3,0300	3	13	215	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	580,0000	P	EUR	50,1200	50,1200	50,1200	1	50,1200	50,1300	50	2	14	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	600,0000	C	EUR	1,1500	1,2000	1,1500	5	1,2000	1,1700	1	18	2434	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000	68	0	1025	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	640,0000	C	EUR	0,2400	0,2900	0,2400	2	0,2900	0,2800	0	38	269	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4900	107	0	44	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	680,0000	P	EUR	147,7000	148,6500	147,3600	4	148,6500	147,3800	147	32	279	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	308	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,3800	167	0	1	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,4000	187	0	0	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	7-12-2017
O	AEX	AEX-INDEX	15-6-2018	800,0000	P	EUR	267,8500	268,8000	267,5100	4	268,8000	267,5300	268	32	1430	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4000	229	0	0	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	31	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5000	210	0	0	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	94	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,8200	180	0	10	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0800	1	3	85	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,0400	131	0	11	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	2,4000	2,5500	2,4000	7	2,5500	2,4500	2	16	357	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4900	93	0	1	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0300	5	7	376	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9500	59	0	6	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	10,5100	10,9500	10,4700	10	10,5300	10,6100	11	41	195	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300	44	0	3	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,2500	15	5	165	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	29,2700	29,2700	29,2700	1	29,2700	29,9300	30	1	50	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	22,2000	22,2000	22,2000	1	22,2000	21,7000	22	1	133	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	18,6000	18,6000	18,6000	1	18,6000	18,8500	19	1	63	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	30,5000	31,6000	30,5000	3	31,6000	30,6900	31	4	118	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	10,3900	10,5200	10,2500	4	10,5200	10,6500	11	23	122	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	42,7500	42,7500	42,7500	1	42,7500	42,5400	43	1	6	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	5,2400	5,3500	5,1000	7	5,3500	5,4000	5	22	225	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3600	57	0	3	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	2									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,4000		192	0	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-12-2017
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	273,1000	273,6000	272,4800	10	273,4200	272,6200		273	106	535 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	428,0100		428	0	88 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	485 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,7600		328	0	157 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,1500	0,1700	0,1500	4	0,1700	0,1700		0	12	985 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,7900		278	0	9 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	663 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,9900		228	0	225 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1344 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	178,5400	178,5400	178,5400	1	178,5400	178,7100		179	1	165 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,7100		2	2	1054 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	130,5400	130,5400	130,5400	1	130,5400	130,5700		131	1	1403 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	3,8000	4,0000	3,8000	5	3,8500	3,7700		4	6	1829 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4400		85	0	538 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	8,8000	9,0500	8,6200	9	9,0000	8,8300		9	26	3962 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	45,5000	46,1500	45,5000	2	46,1500	46,2200		46	6	4958 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	19,8000	20,5000	19,8000	11	20,0000	19,8100		20	35	4241 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	17,7300	17,8000	17,2000	7	17,8000	17,8800		18	8	2339 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	41,9700	41,9700	41,9700	2	41,9700	41,6800		42	2	1807 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	4,4000	4,5500	4,2500	6	4,4500	4,4800		4	12	1743 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4800		78	0	482 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600		1	4	1194 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1500		125	0	23 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	87 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,6300		175	0	324 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1092 7-12-2017
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,8100		275	0	437 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,5500		318	0	0 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	114 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,2900		218	0	0 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	1,8000	1,8000	1,6500	2	1,6500	1,6900		2	2	50 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7500		170	0	0 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,4000		3	2	134 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2900		123	0	0 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	605 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0900		81	0	2 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	336 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	62 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	32 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	81 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4800		55	0	23 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	75 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3000		92	0	4 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	71 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,1900		186	0	42 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 7-12-2017
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,1100		286	0	1 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,5200		412	0	139 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	328 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	310,4100	310,4100	310,4100	1	310,4100	311,5800		312	1	133 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8100		1	1	1441 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,9000		262	0	23 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	474 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,8600		213	0	339 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	849 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2300		165	0	155 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	5,3600	5,3600	5,3600	1	5,3600	5,3200		5	1	711 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3400		120	0	746 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	10,7700	10,7700	10,7100	2	10,7100	10,7200		11	2	1039 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	80,0000	80,2000	80,0000	2	80,2000	80,4300		80	3	1294 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	21,0000	21,3700	21,0000	2	21,3700	21,1000		21	2	1759 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	47,5000	47,5000	47,3000	3	47,5000	47,7300		48	13	2878 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	38,6000	38,6000	38,6000	1	38,6000	38,6800		39	5	2999 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	24,0000	24,0000	24,0000	1	24,0000	24,4300		24	5	3219 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6600		66	0	2992 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	10,6800	10,6800	10,6800	1	10,6800	10,7400		11	1	601 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	102,0800	102,0800	102,0800	1	102,0800	102,2600		102	1	161 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	458 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9500		146	0	19 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	10	312 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6200		194	0	4 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	704 7-12-2017
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,0000		293	0	101 7-12-2017
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	396,1100		396	0	76 7-12-2017
O	AEX	AEX-INDEX	18-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	111,5000	112,5000	111,5000	2	112,5000	113,0600	113	2	791	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	696	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	76,0500	76,0500	76,0000	2	76,0000	77,8600	78	78	406	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	34,1000	34,1000	34,1000	1	34,1000	34,0700	34	10	799	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2100	49	0	926	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7000	56	0	1254	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	29,3000	29,3000	28,2000	2	28,2000	28,5000	29	4	622	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	85,1000	85,1000	85,1000	1	85,1000	85,2600	85	1	664	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	340	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7600	123	0	160	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	269	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,4400	165	0	43	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	147	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,7100	212	0	10	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	1,1400	1,1400	1,1300	2	1,1300	1,1600	1	2	355	7-12-2017
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,2900	309	0	216	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,4600	283	0	315	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900	3	1	984	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3800	189	0	139	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	8,8200	9	5	316	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	107,3500	107,3500	106,2000	3	106,8100	108,3400	108	3	265	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	27,7000	28,3000	27,5500	4	28,3000	27,9800	28	5	398	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	75,5100	75,7000	75,5100	2	75,7000	76,4900	76	2	238	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	46,2000	46,5500	46,2000	3	46,3000	46,2300	46	4	668	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	50,2800	51,0000	50,2800	2	51,0000	51,3000	51	3	849	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	71,5000	72,2000	71,5000	4	71,5000	71,1400	71	4	1180	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	451	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9400	103	0	479	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	548	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2700	140	0	258	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	438	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,6200	228	0	49	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6500	3	5	861	7-12-2017
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	323,0900	323	0	335	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000	65	0	2	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	11	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000	40	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	510,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	25	210	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	512,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	5	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	518,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	111	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	29	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	520,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	22	893	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	5	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	522,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	4	103	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	524,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	6	137	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	525,0000	C	EUR	18,8500	18,8500	18,8500	1	18,8500	19,5100	20	4	18	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	525,0000	P	EUR	0,0200	0,0200	0,0200	7	0,0200	0,0100	0	19	448	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	526,0000	P	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0100	0	14	199	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	527,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	527,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	19	42	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	21	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	528,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	22	243	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	529,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	530,0000	C	EUR	14,3500	14,3500	14,1000	3	14,1000	14,5300	15	6	40	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	530,0000	P	EUR	0,0400	0,0500	0,0300	29	0,0500	0,0300	0	100	565	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	531,0000	P	EUR	0,0500	0,0500	0,0400	14	0,0400	0,0300	0	28	23	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	39	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	532,0000	P	EUR	0,1000	0,1000	0,0200	31	0,0200	0,0300	0	61	299	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	533,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	533,0000	P	EUR	0,06									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	538,0000	P	EUR	0,3600	0,4400	0,1100	116	0,1200	0,0900	0	374	913	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	539,0000	C	EUR	5,4000	5,6500	5,4000	4	5,6500	5,6300	6	14	15	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	539,0000	P	EUR	0,4500	0,5600	0,1500	69	0,1600	0,1300	0	154	116	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	540,0000	C	EUR	4,7000	4,8500	3,4000	74	4,2000	4,7000	5	352	159	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	540,0000	P	EUR	0,6500	0,9000	0,2100	258	0,2100	0,2000	0	766	771	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	541,0000	C	EUR	3,5000	3,8500	2,5000	13	3,2000	3,7900	4	51	28	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	541,0000	P	EUR	0,6600	1,2000	0,3300	99	0,3400	0,2900	0	345	178	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	542,0000	C	EUR	2,9200	3,2000	1,7500	120	2,4500	2,9500	3	452	597	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	542,0000	P	EUR	1,1000	1,5500	0,4700	192	0,4800	0,4500	0	528	464	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	543,0000	C	EUR	2,3500	2,4200	1,2500	222	2,2500	2,2100	2	1458	443	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	543,0000	P	EUR	1,3300	2,0000	0,7000	181	0,7000	0,7100	1	441	172	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	544,0000	C	EUR	1,6000	1,8500	0,8000	225	1,5500	1,5300	2	681	1163	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	544,0000	P	EUR	1,8000	2,6500	1,0500	136	1,1000	1,0300	1	361	281	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	545,0000	C	EUR	1,1600	1,3000	0,5300	151	0,9500	1,0200	1	359	143	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	545,0000	P	EUR	1,9000	3,2000	1,5000	41	1,8000	1,5200	2	71	41	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	546,0000	C	EUR	0,7500	0,8900	0,3500	208	0,6500	0,6400	1	820	942	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	546,0000	P	EUR	2,7500	4,3500	2,2000	21	2,7000	2,1400	2	63	408	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	547,0000	C	EUR	0,4500	0,5700	0,2700	71	0,3200	0,4100	0	256	202	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	547,0000	P	EUR	3,3500	4,6800	2,8000	17	3,1000	2,9100	3	87	78	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	548,0000	C	EUR	0,2500	0,3600	0,1800	110	0,2600	0,2500	0	264	877	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	548,0000	P	EUR	4,4500	5,4000	3,7700	16	4,0000	3,7500	4	48	83	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	549,0000	C	EUR	0,2300	0,2300	0,1000	49	0,1600	0,1500	0	289	185	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	549,0000	P	EUR	5,1500	5,1500	4,9500	4	4,9500	4,6500	5	4	2	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	550,0000	C	EUR	0,1200	0,1600	0,0700	52	0,1000	0,1000	0	322	486	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	550,0000	P	EUR	5,8000	7,2000	5,5000	13	5,6000	5,6000	6	45	102	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	551,0000	C	EUR	0,0800	0,1000	0,0500	18	0,0500	0,0700	0	65	53	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	551,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	552,0000	C	EUR	0,0400	0,0600	0,0400	33	0,0400	0,0300	0	72	268	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	23	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	553,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0300	0	3	13	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	553,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	554,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	4	279	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	554,0000	P	EUR	9,9000	9,9000	9,9000	2	9,9000	9,5300	10	8	17	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	555,0000	C	EUR	0,0200	0,0300	0,0100	8	0,0100	0,0200	0	19	243	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	555,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	10,5200	11	1	24	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	3	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	560,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,5100	16	1	2	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	1	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	1	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	AX2	AEX Weekly - 2nd Friday	8-12-2017	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	1	7-12-2017
F	AXF	AEX Dividend Index Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	7-12-2017
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	7-12-2017
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	300	7-12-2017
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	7-12-2017
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	7-12-2017
F	FMX	AMX Index Future	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	817,8000	818	0	0	7-12-2017
F	FMX	AMX Index Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	817,6000	818	0	0	7-12-2017
F	FMX	AMX Index Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	816,9000	817	0	0	7-12-2017
F	FTI	FUTURE AEX INDEX	15-12-2017	0,0000		EUR	542,6500	544,9500	542,0000	17.647	544,6000	544,5000	545	20641	72205	7-12-2017
F	FTI	FUTURE AEX INDEX	19-1-2018	0,0000		EUR	544,1500	544,5000	542,3500	76	544,5000	544,4000	544	299	3481	7-12-2017
F	FTI	FUTURE AEX INDEX	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,5500	543	0	25	7-12-2017
F	FTI	FUTURE AEX INDEX	16-3-2018	0,0000		EUR	540,0000	540,0000	540,0000	1	540,0000	542,3000	542	2	162	7-12-2017
F	FTI	FUTURE AEX INDEX	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	533,0000	533	0	60	7-12-2017
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	528,2000	528	0	10	7-12-2017
F	MFA	AEX Index - Mini Future	15-12-2017	0,0000		EUR	543,1000	544,8000	542,1500	20	544,3000	544,5000	545	45	27	7-12-2017
F	MFA	AEX Index - Mini Future	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,4000	544	0	0	7-12-2017
F	MFA	AEX Index - Mini Future	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,5500	543	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5100	145	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5100	105	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5200	85	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	15-12-2017	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	0	7-12-2017
O	MOA	AEX Index - Mini Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	C	EUR	44,3000	44,3000	44,3000	1	44,3000	45,1200	45	1	5	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	6	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	5	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	1	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	9	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	2	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	8	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	8	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1300	5	2	4	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	550,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	10,7300	11	2	5	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	4	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	2	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200	46	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6700	56	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400	66	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400	76	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6400	96	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	19-1-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6600	136	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7600	143	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8900	103	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0900	83	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4800	63	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	47	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2600	35	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	4	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	48	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	3	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	540,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,5700	10	1	3	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	2	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	1	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500	29	0	0	7-12-2017
O	MOA	AEX Index - Mini Option	16-2-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	7-12-2017
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-12-2017	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,4200	309	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,0800	409	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	509,0700	509	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	609,0800	609	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	809,1100	809	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1009,1400	1009	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-12-2017	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1409,1900	1409	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1391,3100	1391	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	992,2200	992	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	794,4900	794	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	695,7300	696	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	597,9600	598	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,8800	501	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	405,4000	405	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0000	315	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,0000	271	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,6200	229	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6400	189	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9700	151	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9100	61	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9800	117	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9500	77	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4200	87	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4200	97	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0700	66	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1100	126	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6200	153	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3600	188	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,6600	228	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,1600	316	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	412,3800	412	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	510,9200	511	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	610,7600	611	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	810,8800	811	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1010,7000	1011	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	19-1-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1410,9500	1411	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1391,8400	1392	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	995,0900	995	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	799,2300	799	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	703,2400	703	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,6900	609	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,3300	515	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	4900,0000	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	PSX	PSI20 Index Option	16-2-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9200	79	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,6900	183	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6000	94	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8500	154	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8100	115	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1200	125	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1300	136	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4500	94	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,5200	156	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4800	71	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5900	183	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0300	53	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2000	214	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300	39	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,8500	250	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,2800	329	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,9800	420	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,7900	515	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	613,0300	613	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	812,1900	812	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-2-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1012,3900	1012	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1791,7400	1792	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1394,5300	1395	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1197,7800	1198	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1003,6000	1004	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	810,4600	810	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	716,3600	716	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	624,5500	625	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	532,7000	533	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300	44	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	489,6100	490	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0100	51	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,8600	450	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300	61	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,9900	404	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5300	66	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,8300	363	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4400	74	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,3400	323	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0100	85	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	285,3100	285	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0500	97	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,9200	253	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7300	115	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,1600	211	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,0400	123	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5100	179	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,4600	140	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,6800	154	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6900	166	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4800	131	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,5600	194	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9300	103	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,0800	215	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3900	81	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,6100	244	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200	67	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,2100	279	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900	49	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	311,6500	312	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,8500	349	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	16-3-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1414,2500	1414	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1631,3100	1631	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1244,9200	1245	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	877,2000	877	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7500	62	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	696,7700	697	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6700	82	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	535,0600	535	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3200	120	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	456,8400	457	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2800	142	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,6800	377	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3000	162	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,3100	341	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0200	177	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,4200	307	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2200	193	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,8100	282	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	217,7000	218	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,9000	254	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,8700	240	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,9600	225	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,0300	261	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8200	198	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,9700	284	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,5700	173	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,8100	309	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,3100	149	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	335,6400	336	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9500	128	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	364,3700	364	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7000	109	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,2100	395	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4500	91	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	428,0500	428	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2100	76	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	462,9000	463	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8900	63	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	499,6700	500	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500	49	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	536,2200	536	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	620,3100	620	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	708,0200	708	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	799,2500	799	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	992,3200	992	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1189,6700	1190	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-12-2017
O	PSX	PSI20 Index Option	15-6-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1589,1500	1589	0	0	7-12-2017

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,0400	118	0	0	7-12-2017
F	FED	FUTURE EURO/DOLLAR	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,2000	118	0	0	7-12-2017
F	FED	FUTURE EURO/DOLLAR	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,3400	118	0	0	7-12-2017
F	FED	FUTURE EURO/DOLLAR	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,4700	118	0	0	7-12-2017
F	FED	FUTURE EURO/DOLLAR	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,9500	119	0	0	7-12-2017
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	119,5100	120	0	0	7-12-2017
F	FPD	British Pound / USD Futures	15-12-2017	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,2900	134	0	0	7-12-2017
F	FPD	British Pound / USD Futures	19-1-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,4600	134	0	0	7-12-2017
F	FPD	British Pound / USD Futures	16-2-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,6200	135	0	0	7-12-2017
F	FPD	British Pound / USD Futures	16-3-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,7800	135	0	0	7-12-2017
F	FPD	British Pound / USD Futures	15-6-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,3200	135	0	0	7-12-2017
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,9600	136	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	15-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7800	114	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	19-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7500	114	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	16-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7300	114	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	16-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7100	114	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	15-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6100	114	0	0	7-12-2017
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,5500	114	0	0	7-12-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	16-2-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-2-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-12-2017
O	PEX	British Pound / Euro Options	16-3-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	7-12-2017
O	PEX	British Pound / Euro Options	15-6-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7-12-2017
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	7-12-2017

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

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	19-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2318,0000	2318	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2331,0000	2331	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2337,0000	2337	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-12-2017

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ULB	Unsalted Lactic Butter Futures	19-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3902,0000	3902	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3831,0000	3831	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2017	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	20-4-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	21-6-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-12-2017

* O: Option / F: Future

** C: Call / P: Put