

DONDERDAG 7 MAART 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT


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

EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	19	7-3-2019	
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2900		0	1	1	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	58	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	21	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	48	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	P	EUR	0,1800	0,1800	0,1000	2	0,1000	0,4800		0	18	34	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	15	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	1	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	9	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	2	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	152	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	1	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	82,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,2800	3	10	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	154,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	5,5400	6	1	1	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	154,0000	P	EUR	0,1800	0,3000	0,1700	5	0,3000	0,1400	0	34	84	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	156,0000	P	EUR	0,5500	0,6300	0,2100	7	0,2100	0,3200	0	8	48	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	158,0000	C	EUR	1,8600	3,0400	1,8600	8	1,9100	2,1300	2	84	76	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	158,0000	P	EUR	1,1600	1,2700	0,5000	15	0,8800	0,7300	1	20	62	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	160,0000	C	EUR	1,2600	1,6400	0,7600	20	0,8600	0,9800	1	76	72	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	160,0000	P	EUR	2,0300	2,0300	1,0300	7	1,6600	1,5800	2	11	69	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	162,0000	C	EUR	0,4000	0,8000	0,2200	20	0,2500	0,3000	0	58	89	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	162,0000	P	EUR	2,8500	3,7500	2,8500	12	3,5000	2,9100	3	47	89	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	164,0000	C	EUR	0,1200	0,1200	0,0500	11	0,1100	0,0600	0	52	96	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	164,0000	P	EUR	4,7500	5,5300	4,7500	3	5,0000	4,6600	5	21	26	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	166,0000	C	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0100	0	4	45	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	26	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	80	0	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	13	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	1	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	2	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	7-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	91,0000	P	EUR	0									

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,3000 P	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,7000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	24,9000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-3-2019	25,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	38,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	39,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	8-3-2019	40,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	7,8000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	7,8000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	7,9000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,0000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,0000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,1000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,1000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,3000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,3000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,4000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,4000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,5000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,5000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,6000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,6000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,7000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	8-3-2019	8,7000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,2000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,2000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,4000 C	C	EUR	0,2500	0,2500	0,1000	5	0,1900	0,2300	0	9	9	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,4000 P	P	EUR	0,1300	0,1700	0,1200	6	0,1700	0,2500	0	30	30	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	0,1500 C	C	EUR	0,1500	0,2100	0,1000	9	0,1200	0,1100	0	26	26	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,6000 P	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,3300	0	2	64	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,8000 C	C	EUR	0,1100	0,1200	0,0700	3	0,0700	0,0200	0	3	1	7-3-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-3-2019	19,8000 P	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4400	0	1		

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	8-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	22	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,6100	1	10	143	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	P	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700	0	4	13	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9577	32	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9479	32	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3196	31	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3097	31	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2874	31	0	0	7-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2682	31	0	0	7-3-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	1	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	10	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	95	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	3	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	58	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	12	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	43	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	201	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	37	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	2,2200	2,2200	2,2200	2	2,2200	1,9900	2	10	225	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	20	487	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	1,6500	1,6500	1,2000	5	1,2000	1,0700	1	62	394	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0700	0,1200	0,0700	5	0,1200	0,1100	0	92	376	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,7200	0,7200	0,4000	16	0,4000	0,3700	0	41	658	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,2000	0,4000	0,2000	9	0,4000	0,4200	0	74	329	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,1800	0,1800	0,0700	12	0,0700	0,0700	0	59	417	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	1,1300	1	5	130	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	30	683	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	288	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	2,7900	2,7900	2,7800	2	2,7800	3,0500	3	3	300	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	329	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	307	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	288	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	260	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	7-3-2019
O	AAI	Aalberts Industries	15-3-2019	4												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	14	33
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	15
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	27	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	7
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	3	30
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	7
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	54	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	42
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	35	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	2,7300	2,7400	2,6500	4	2,6500	2,6800		3	4	167
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	105	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	64
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,2300	0,2600	0,2300	3	0,2600	0,2900		0	7	184
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	2,0000	2,0000	1,5000	8	1,5000	1,4800		1	8	85
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,4800	0,5500	0,3900	6	0,5500	0,5200		1	30	147
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	1,0400	1,0400	0,9500	6	0,9500	0,8700		1	64	226
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100		1	1	105
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,5400	0,5500	0,4500	5	0,4500	0,4400		0	16	101
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	174
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,3700	0,3700	0,2300	12	0,2300	0,2100		0	156	315
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	60
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	3	94
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	88
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	72
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	8,0600		8	10	12
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	15
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	13	7-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	2	27
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5	7-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	9
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6600		1	50	142
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	91
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,9500	0,9500	0,8200	2	0,8200	1,0200		1	2	53
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	1,1500	1,1500	0,9500	6	0,9500	0,9600		1	18	46
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,5300		2	1	102
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,6200	0,6200	0,6100	2	0,6100	0,5500		1	4	87
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	37
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,9800		3	1	92
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	4,5200	4,7500	4,4000	6	4,7100	4,7900		5	6	8
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	23
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	8,1500	8,7500	8,1500	2	8,7500	8,7500		9	26	26
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	67
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	54
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	409
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	27
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2300		0	3	209
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	30
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	4,9400	4,9400	4,3000	5	4,3500	4,1300		4	7	155
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,4100	0,4500	0,4000	3	0,4500	0,4500		0	3	356
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	3,8300	3,8300	3,8300	2	3,8300	3,2300		3	10	82
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,6000	0,6200	0,6000	3	0,6200	0,6400		1	16	133
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,6700	2,7900	2,5000	7	2,5000	2,4200		2	15	325
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9100		1	2	543
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,4900	1,4900	1,1700	8	1,1700	1,1600		1	64	478
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	309
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,5700	0,5700	0,4900	7	0,4900	0,4800		0	11	460
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	444
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	1	534
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	4,3500	4,9500	4,3500	3	4,9500	4,9000		5	12	294
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	181
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,8000		7	1	511
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	782
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	8,4000	8,7000	8,4000	3	8,7000	8,7800		9	11	295
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	37
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,7300		14	20	98
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	2
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	25
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	92
O	AAI	Aalberts Industries	20-9-2019	22,000												

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	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1000		6	10	222 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,5100		1	7	94 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	38 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700		1	17	124 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	4,8500	4,8500	4,7200	2	4,7200	4,3200		4	5	80 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,8000	0,8100	0,8000	2	0,8100	0,8800		1	3	391 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,5400		4	2	58 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1500		1	12	135 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	3,0900	3,0900	2,9300	2	2,9300	2,8300		3	2	308 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,3200	1,5000	1,3200	8	1,5000	1,5000		2	91	677 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	2,0000	2,0000	1,7200	8	1,7200	1,7200		2	39	790 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	182 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,1000	1,1000	1,0400	2	1,0400	0,9700		1	9	138 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	107 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,7100		1	2	340 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4200		4	1	152 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	1	1 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	68 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	177 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	13,7800		14	4	82 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	14 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	5 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	304 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	15	373 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	519 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,0200	0,0800	0,0200	6	0,0600	0,0700		0	59	740 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	1,0000	1,2000	0,5900	4	0,6000	0,7000		1	5	733 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	15,0700	0,1500	0,0300	15	0,1500	0,1300		0	145	1519 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	P	EUR	0,2100	0,2300	0,2100	4	0,2300	0,1800		0	35	57 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,2400		0	10	13 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,6600	0,6600	0,2500	11	0,2800	0,3600		0	57	552 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,1000	0,3800	0,1000	10	0,3800	0,2900		0	132	1756 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	C	EUR	0,2800	0,2800	0,2400	3	0,2400	0,3000		0	55	80 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	P	EUR	0,1300	0,3800	0,1300	6	0,3700	0,3200		0	40	19 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,4300		0	6	22 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,2300	0,3900	0,0900	18	0,1200	0,1300		0	395	2219 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,3000	0,5800	0,1600	23	0,5800	0,5600		1	261	7735 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	C	EUR	0,2000	0,2800	0,0500	14	0,0500	0,0800		0	55	126 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,7100		1	2	22 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	C	EUR	0,1200	0,1600	0,1200	2	0,1600	0,0400		0	11	53 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,0700	0,0800	0,0200	6	0,0200	0,0300		0	30	1004 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	0,4600	0,7500	0,4600	2	0,7500	0,9700		1	22	1606 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0200		0	21	130 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	C	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0100		0	16	18 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1746 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,0000	1,0000	0,8000	2	0,8000	1,4400		1	12	1917 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	1,5000	1,5000	1,4900	2	1,4900	1,9300		2	5	166 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6693 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,9100	2,3400	1,9100	2	2,3400	2,4300		2	55	2815 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	19 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1012 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	3,0000	3,5300	3,0000	2	3,5300	3,4300		3	41	1095 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	775 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	4,0700	4,5000	3,8400	5	4,5000	4,4300		4	29	514 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1070 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	230 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	150 7-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	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	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	296	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,1100	0,1800	0,1100	3	0,1800	0,1600	0	41	394	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3300	1	1	36	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,2400	0	4	260	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	1,2500	1,3500	0,9000	4	0,9300	0,9500	1	4	366	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,2700	0,4200	0,2400	10	0,3500	0,3800	0	25	1418	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,5900	0,6500	0,5500	4	0,6500	0,6400	1	13	831	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,3800	0,6100	0,3500	6	0,6100	0,5600	1	13	1132	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,5300	0,6500	0,3300	18	0,3900	0,4000	0	246	1727	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,5600	0,9100	0,4700	6	0,9100	0,8300	1	97	1119	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,3500	0,4200	0,1900	11	0,1900	0,2300	0	115	670	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	0,8400	1,1500	0,7700	3	1,1500	1,1600	1	13	588	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,2200	0,2300	0,1400	6	0,1400	0,1300	0	14	503	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	415	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	10	312	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	77	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	3	253	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	309	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9500	3	2	6	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	8	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	5	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	157	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	28	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,3500	0,5300	0,3500	3	0,5300	0,4700	0	16	286	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	1,4500	1,4500	0,8800	2	0,8800	0,9900	1	8	33	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,6600	0,8500	0,6600	2	0,8500	0,8600	1	101	626	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,6800	1	6	118	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,8200	1,1700	0,8200	2	1,1700	1,1400	1	15	189	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,5200	0,5200	0,4500	3	0,4500	0,4500	0	12	137	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	1,0900	1,1000	1,0900	2	1,1000	1,4700	1	13	92	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,4100	0,4100	0,2400	10	0,2400	0,2800	0	260	332	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	1,5500	1,7000	1,5500	3	1,7000	1,8600	2	3	57	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,2500	0,3000	0,1300	9	0,1400	0,1700	0	158	348	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	53	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	170	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	189	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	100	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,1700	4	40	150	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	5,1900	5	5	17	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	30	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6000	5	1	214	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	234	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	386	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,2400	0,2400	0,2400	6	0,2400	0,3400	0	223	1321	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,6800	1,6800	1,5900	3	1,5900	1,7900	2	3	270	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,4300	0,5200	0,4000	3	0,5200	0,5900	1	41	2907	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,5000	1,5000	1,1000	2	1,1000	1,0400	1	2	995	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,8000	1,0700	0,8000	3	1,0700	1,0100	1	13	3628	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,7000	0,7100	0,4600	9	0,4600	0,5300	1	30	1730	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3100	1,6200	1,3100	2	1,6200	1,6000	2	11	2668	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,3100	0,3300	0,2200	5	0,2200	0,2400	0	43	2302	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,8900	2,4700	1,8000	7	2,4700	2,3700	2	7	2144	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	41	1892	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,2500	3	50	2109	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1929	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,3300	4,3300	4,3300	1	4,3300	4,2100	4	1	1568	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	687	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	5,2500	5,3500	5,2500	3	5,3500	5,2000	5	8	1360	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	470	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	315	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	849	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,2100	7	5	350	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1418	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	440	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	183	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	180	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	55	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,6000	5	2	232	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	171	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	154	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	5	701	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	61	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1100	1	2	785	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,2500	1,2500	1,0900	4	1,1200	1,1800	1	26	519	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,3700	1,7400	1,2100	6	1,7400	1,6200	2	23	1127	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6200	1	20	800	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	484	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4400	0,4400	0,3600	7	0,3900	0,4100	0	49	824	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,0400	3	4	429	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2900	0,2900	0,2900	3	0,2900	0,2300	0	12	886	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	3,5000	3,5000	3,4100	2	3,4100	3,9000	4	9	630	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	188	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	310	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	113	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	316	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	69	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	100	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	27	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	30	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	298	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	273	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,6000	5	2	113	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	3	272	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	157	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,7900	0,9900	0,7900	3	0,9900	0,9700	1	42	1688	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	2,2600	2,2600	1,8500	5	1,9200	1,9500	2	13	184	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,1400	1,4100	1,0800	17	1,4100	1,3800	1	607	1366	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400	1	2	1077	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2371	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	1,0200	1,0900	0,8200	30	0,8200	0,8900	1	557	2548	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,2000	2,5700	2,2000	6	2,5700	2,5400	3	30	2691	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,7000	0,7000	0,5400	3	0,5400	0,5800	1	23	3087	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,3900	3,4000	3,2600	3	3,2600	3,2600	3	11	1592	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,4000	0,4400	0,3400	6	0,3400	0,3800	0	84	1493	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	2774	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2900	0,3100	0,2900	2	0,3100	0,2400	0	7	2090	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	965	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1415	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	598	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2303	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	2089	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	490	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	282	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	478	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	291	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	11	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	104	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	25	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	35	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	58	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	64	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	103	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	33	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	144	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	252	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	77	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	400	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	315	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,7500	1,7500	1,5700	2	1,5700	1,6400	2	10	526	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,7800	2,7800	2,7800	1						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	26	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2627	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	2572	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,5900	6	1	144	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0200	1	4	248	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,2200	3,2200	2,8500	4	2,8500	2,9400	3	15	598	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	728	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,9000	2,0500	1,6500	12	1,7000	1,7300	2	57	1948	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,1200	3,3600	3,0000	6	3,3600	3,3400	3	33	593	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,1000	1,1900	1,0300	5	1,0300	1,0300	1	16	1631	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	453	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,6500	0,7000	0,5600	5	0,5600	0,6100	1	6	185	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	142	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,5000	0,5000	0,5000	-	0,5000	0,4600	0	1	166	7-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	126	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	2	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	10	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	23	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	19	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600	0	20	114	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1141	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,1500	0,1500	0,1000	4	0,1500	0,1700	0	45	64	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5300	1	2	155	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,3400	0	20	55	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,2000	0,2500	0,1600	5	0,2500	0,2800	0	18	123	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5800	1	3	59	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	C	EUR	0,0700	0,1200	0,0700	3	0,1200	0,1300	0	7	97	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600	1	1	2	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400	0	20	214	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600	1	2	130	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	5	291	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	105	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,5000	0,5000	0,4400	4	0,4400	0,4300	0	47	48	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	79	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	23	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	5	48	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4800	1	1	6	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	5	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,1500	0,1500	0,1000	2	0,1000	0,1200	0	13	38	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	63	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	11	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	10	736	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	30	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	211	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	34	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	16	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	131	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	98	7-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	17-5-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400		29	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6000		116	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6000		76	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400		66	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500		56	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	1	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400		37	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	10	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	2	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	1	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	12	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	1	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	25	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3900		67	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2400		87	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6000		76	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6200		66	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8400		56	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500		46	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700		42	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	1	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	8,3400		8	10	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	8	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9100		50	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4200		68	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6000		116	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6000		96	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6100		76	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7500		66	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3000		56	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900		47	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300		36	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300		44	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700		52	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9000		70	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7600		89	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6000		116	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6000		96	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000		76	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000		66	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700		57	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800		49	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300		42	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	7-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100		43	0	7-3-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9600		76	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9000		67	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700		59	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2400		51	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500		33	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600		40	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1100		47	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500		54	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3700		96	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6200		96	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7200		77	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7700		61	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900		53	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000		47	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400		38	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200		52	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500		59	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	7-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7600		101	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6700		96	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4400		77	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000		63	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100		49	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700		43	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400		36	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900		41	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100		48	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500		54	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100		62	0	7-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	7-3-2

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	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,3000	282	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,3000	272	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,3000	252	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,3000	232	0	3	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3000	222	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,3000	212	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,3000	202	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3000	192	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,3000	182	0	24	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,3000	172	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3000	162	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3100	152	0	11	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3200	142	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3500	132	0	31	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	314	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5000	113	0	5	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9300	93	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500	83	0	36	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	25	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700	74	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	3	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4400	56	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,1800	4	0	54	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	78	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	8,0000	8,0000	7,5000	-	2	7,5000	7,7500	8	3	400	7-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	10	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	65	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	12	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	22,0000	22,0000	21,3000	-	8	21,3000	23,8200	24	20	1379	7-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	27	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	43	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	10,0000	10,0000	10,0000	-	1	10,0000	8,9200	9	1	186	7-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	208	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	163	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300	52	0	5	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	2,7500	2,7500	2,7500	-	2	2,7500	1,9800	2	9	64	7-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7300	70	0	10	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	36	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6000	89	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0800	108	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	132	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9500	118	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8700	128	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7700	168	0	10	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,7600	208	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,7700	268	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	367,7700	368	0	1	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	467,7800	468	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0700	136	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	2	7-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4800	118	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	7-3-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8300					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	8	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2400	84	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	8	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0400	100	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7300	117	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	21	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,4600	134	0	10	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	5	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4000	171	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,6300	210	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5600	125	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0800	94	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	22,5000	22,5000	22,5000	1	22,5000	22,1000	22	2	2	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100	57	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	43,0000	43,0000	43,0000	1	43,0000	44,5900	45	1	2	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	22	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300	37	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5400	66	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	23	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3100	78	0	5	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	2	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4100	92	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5600	108	0	2	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6300	125	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0200	141	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	14	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,2000	176	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,1400	213	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,3600	382	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,7200	333	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	27	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,8400	284	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	15	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,3800	236	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	33	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,8100	218	0	5	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	70	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5300	200	0	60	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8700	191	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	19	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,0700	182	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	5	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9500	165	0	13	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	2	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6900	149	0	12	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	135	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8100	111	0	32	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	37	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8900	78	0	42	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	30	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300	52	0	49	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1300	70	0	64	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200	34	0	84	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1800	102	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	33	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6800	141	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	7	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,2100	182	0	1	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	19	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,9400	274	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	23	7-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,5600	371			

Instrument Type*	Instrument Trading 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	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,2000	210	0	17	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,0300	194	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	44	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,6400	179	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7500	164	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	31	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5500	130	0	6	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100	48	0	31	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2300	100	0	6	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8800	69	0	10	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0300	76	0	14	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	93,0000	93,0000	93,0000	3	93,0000	94,7800	95	15	16	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000	57	0	22	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7400	126	0	8	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300	43	0	7	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6600	162	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400	31	0	16	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,4600	200	0	0	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	50	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,3600	286	0	3	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	45	7-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,0100	379	0	1	7-3-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5807	5	0	0	7-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5793	5	0	0	7-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5781	5	0	0	7-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4367	4	0	0	7-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3135	4	0	0	7-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3109	4	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	7-3-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	2	7-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	7-3-2019	
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	74	7-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	376	7-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	7-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1000	4	18	8	7-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	7-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	213	7-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	7-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	129	7-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	195	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100	2	2	69	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	20	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	17	7-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	195	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	669	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4300	1	2	125	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	291	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	36	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	221	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	351	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	167	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	242	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	367	7-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	193	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,7600	0,7800	0,7000	3	0,7800	0,6900	1	53	799	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0700	0,0900	0,0700	2	0,0900	0,0900	0	151	462	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	10	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	438	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,1900	0,2000	0,1900	4	0,2000	0,2300	0	120	452	7-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	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	AFA	Air France-KLM	15-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	P	EUR	0,7300	0,7500	0,7300	2	0,7500	0,8400	1	4	2	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	262	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9300	1	11	77	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1	7-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1101	7-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	1,2500	1,4000	1,2500	2	1,4000	1,4100	1	5	159	7-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	7-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	17	7-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	7-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	7	7-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	7-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	33	7-3-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	114	7-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	7-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	39	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	5	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	80	7-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,2600	0,2600	0,2400	3	0,2400	0,2700	0	13	5	7-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9100	1	2	40	7-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200	0	4	128	7-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	36	36	7-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,5200	0,5200	0,4600	5	0,4900	0,5100	1	174	59	7-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,4400	0,4400	0,3800	4	0,3900	0,3700	0	5	682	7-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,6500	0,7500	0,6500	3	0,7500	0,7800	1	5	395	7-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	291	7-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	183	7-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	334	7-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	33	7-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	7	32	7-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	61	7-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	400	7-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	16	7-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	225	7-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	7	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	34	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	68	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	107	7-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	7-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,4800	0,4800	0,4600	3	0,4600	0,5300	1	51	69	7-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,8500	0,8700	0,8500	2	0,8700	0,8300	1	51	119	7-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	1	69	7-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	5	18	7-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,9500	0,9500	0,9300	2	0,9300	1,0100	1	3	146	7-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	1	18	7-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	119	7-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	442	7-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	14	7-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	60	7-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	7-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	120	7-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	7-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	7-3-2019
O	AFA	Air France-KLM	17-5-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	7-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	104	7-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	7-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	7-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	100	7-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	221	7-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	172	7-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	93	7-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	250	7-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	385	7-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	174	7-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	53	7-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	68	7-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	1,9100	2	6	173	7-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	4	160	7-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5500	2	2	127	7-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4700	0	2	368	7-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	514	7-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6500	1	9	2444	7-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	209	7-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	297	7-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,3900	0	70	1331	7-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200	2	2	471	7-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100	0	134	252	7-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	51	7-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	530	7-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	165	7-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	210	7-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	286	7-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	109	7-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	261	7-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	7-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	7-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	796	7-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	25	7-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	7-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	10	7-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17	7-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	23	7-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	4	7-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	21	7-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	21	7-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	101	7-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	16	7-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	80	7-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	78	7-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1020	7-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1030	7-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,8500	0,9000	0,8500	4	0,8500	0,9000	1	4	1064	7-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	320	7-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	67	7-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	50	298	7-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	70	7-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9	7-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	4	7-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	468	7-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	18	7-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	7-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	7-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	7-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	155	7-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	302	7-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	468	7-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	276	7-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	362	7-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	237	7-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	455	7-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	268	7-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	6	7-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	12	7-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	284	7-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	167	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,8500	0,9000	0,8500	5	0,9000	0,8500		33	946	7-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	333
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	4	325
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	51
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	222
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	84
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1032
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	379
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	54
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	52
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	35
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	33
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	54
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	82
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	99
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	95
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	462
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	40	153
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	180
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	143
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	396
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6500		3	2	162
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	37
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	10	202
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	15
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	23
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	254
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	1	53
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7300		3	2	45
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	44
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1800		2	1	101
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	40
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4200		1	3	112
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	69
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	9	107
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	30
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	263
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	3
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	20
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0
O	AGA	ageas NV/SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0
O	AGA	ageas NV/SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	4
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	55
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	4
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	40
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	247
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	5	133
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	28
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	55
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	262
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	127
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	37
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	88
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	23
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	5
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5400		6	3	3 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	3 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	13	7 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	7	7 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		0	6	7 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	1	5 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	5 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	11 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	41 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	32 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	49 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	60 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	10 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2	7 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9400		3	10	10 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800		0	1	6 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	11 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	11 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	2 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	17 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	39 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	865 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	7 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	49 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	76 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7700		4	0	496 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	5	149 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	259 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200		2	10	152 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	46 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	37 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	149 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	500 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	501 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	49 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	110 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	60 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	12 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	10 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	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	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	40 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800		2	1	14 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	23 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	3 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	36 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	9 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	10 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	10 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	220 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	64 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	73 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	5 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	11 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	85 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	119 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	77 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	25 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	37 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	49 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	159 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	56 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	33 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	139 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,8200		9	3	44 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	150 7-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	90 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	1 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	74 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	27 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	46 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	181 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	48 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	103 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	22 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	184 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	100 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 7-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	40 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	5 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	74 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	33 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	1	15 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	41 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	24 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	22 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	11 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	36 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	2 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 7-3-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	4 7-3-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2 7-3-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	AGN	AEGON	15-3-2019	3,2000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	7-3-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	7-3-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	51	7-3-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1190	7-3-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2902	7-3-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2527	7-3-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	41	7-3-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	7-3-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2118	7-3-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	7-3-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1569	7-3-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1239	7-3-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2000	0	1	1410	7-3-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	821	7-3-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	26	3895	7-3-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0200	0,0500	0,0200	3	0,0500	0,0400	0	608	5331	7-3-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,0800	0,0900	0,0600	5	0,0600	0,0600	0	77	2326	7-3-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,0600	0,0800	0,0600	8	0,0800	0,0800	0	766	1850	7-3-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0300	0	5	1933	7-3-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1400	0	4	744	7-3-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	3817	7-3-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2200	0	6	2884	7-3-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	7-3-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	100	7-3-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10355	7-3-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,3400	0,3600	0,3400	2	0,3600	0,4200	0	6	13086	7-3-2019
O	AGN	AEGON	15-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	15-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	268	7-3-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5791	7-3-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200	1	20	5576	7-3-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4599	7-3-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,3500	1,3500	1,3300	2	1,3300	1,4200	1	20	3245	7-3-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2817	7-3-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	932	7-3-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	7-3-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1350	7-3-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	7-3-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	165	7-3-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	85	7-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,6600	0,6900	0,6300	3	0,6300	0,6100	1	9	221	7-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	7-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	55	7-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	526	7-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	96	7-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	115	7-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	362	7-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	646	7-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,2300	0,2300	0,1900	3	0,1900	0,1800	0	63	1525	7-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	8	172	7-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1300	0	107	373	7-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1200	0,1500	0,1100	7	0,1500	0,1500	0	60	522	7-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	540	7-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	749	7-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0600	0	421	1760	7-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	287	7-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	1502	7-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	1	7-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,6300	1	1	41	7-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	76	7-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	7-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	7-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	2	2	7-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	7-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	2	319	7-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	148 7-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	213 7-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	917 7-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 7-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	270 7-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 7-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	150 7-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 7-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	21 7-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 7-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	810 7-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 7-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	794 7-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5612 7-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	533 7-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	82 7-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	702 7-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4300 7-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1194 7-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1729 7-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3000		0	6	1357 7-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	916 7-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4111 7-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	5506 7-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	5	11791 7-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14356 7-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1200	0,1300	0,1100	5	0,1100	0,1000		0	153	2659 7-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5634 7-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	4	7148 7-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,6100		1	100	6420 7-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	20	7413 7-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0800		1	4	4935 7-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	6197 7-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,4900	1,5300	1,4900	2	1,5300	1,5700		2	15	7631 7-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1098 7-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	146 7-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	940 7-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	855 7-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2355 7-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	796 7-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	20 7-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,0800		2	1	2 7-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 7-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5900		2	1	148 7-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	834 7-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1393 7-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2100 7-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	971 7-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	5	2332 7-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	862 7-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1997 7-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1106 7-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3110 7-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1659 7-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3700		0	141	2036 7-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1838 7-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,3700	0,4000	0,3700	2	0,4000	0,4300		0	3	5591 7-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2300		0	100	1401 7-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	80	1227 7-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500		0	95	5586 7-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2095 7-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1000		0	502	4556 7-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3095 7-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1655 7-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,1500	1,2300	1,1500	2	1,2300	1,2300		1	30	1647 7-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1553 7-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	574 7-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	702 7-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	72 7-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 7-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1418 7-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 7-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	88 7-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	637 7-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	1 7-3-2019
O	AGN	AEGON	20-12-2019	1,00												

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	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5956	7-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,1000	1,1000	1,0900	2	1,0900	1,1000	1	2	753	7-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6360	7-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8300	1	2	269	7-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	801	7-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6916	7-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2500	0	301	15206	7-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1217	7-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,3000	0,3000	0,3000	7	0,3000	0,3400	0	1855	2669	7-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2523	7-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300	0	40	3455	7-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200	0	100	8262	7-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4900	0	100	11579	7-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2328	7-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5500	1	50	839	7-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	50	3965	7-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6800	1	100	565	7-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1600	0,1700	0,1300	6	0,1400	0,1400	0	86	28898	7-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7800	0,7800	0,7600	3	0,7600	0,8300	1	59	16889	7-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	10	22843	7-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,6400	1,6400	1,6300	2	1,6300	1,7300	2	50	9813	7-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14324	7-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	7790	7-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	7-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	3224	7-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	7-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	2864	7-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	7-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	336	7-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	7-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	1939	7-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	667	7-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1970	7-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	69	7-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	406	0	7-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	511	7-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	166	7-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	2	5164	7-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1331	7-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	5	2020	7-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1396	7-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	323	7-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1743	7-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	509	7-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	86	7-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	7-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	47	7-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	429	7-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	25	7-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	7-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	189	7-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	707	7-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	5	7-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	250	7-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1723	7-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3122	7-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1911	7-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	10	1851	7-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,7400	0,7700	0,7400	3	0,7600	0,7200	1	23	7347	7-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	50	15832	7-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4500	0,4500	0,4200	9	0,4500	0,4300	0	213	13070	7-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	12055	7-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	16054	7-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1900	1	1	8771	7-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	3	12438	7-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3902	7-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300	0	17	2479	7-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	3213	7-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	300	3903	7-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	2627	7-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	185	7-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	90	7-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	7-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6000	2	1	1745	7-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3500	0,3500	0,3400	5	0,3400	0,3300	0	18	9768	7-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4800	1	2	4212	7-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500	0	3	8304	7-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	2495	7-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3639	7-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,2200	3,2200	3,1900	3	3,1900	3,2700	3	103	947	7-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4721	7-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	785	7-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	7-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	377	7-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	187	7-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	144	7-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	226	7-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2222	7-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	2	1022	7-3-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	1,1900	1,1900	1,1300	2	1,1300	1,1500	1	2	1364	7-3-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	523	7-3-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,8400	0,8600	0,8000	10	0,8000	0,8100	1	70	11754	7-3-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	1	3899	7-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1633	7-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2838	7-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,4300	0,4300	0,4100	2	0,4100	0,3900	0	110	20690	7-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,6400	1,7200	1,6400	5	1,7200	1,7200	2	14	4776	7-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800	0	1	4390	7-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,1000	2,1200	2,1000	2	2,1200	2,1300	2	24	12955	7-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,2300	0,2300	0,2100	3	0,2100	0,2000	0	12	9709	7-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,5000	2,5400	2,5000	2	2,5400	2,5700	3	6	3977	7-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3364	7-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1358	7-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3821	7-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1243	7-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1873	7-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	1749	7-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	129	7-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	25	268	7-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6900	2	178	1	7-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6000	1	4	669	7-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,8600	0,8700	0,8500	7	0,8500	0,8300	1	264	2936	7-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,1700	1,1700	1,1600	2	1,1600	1,1900	1	25	3037	7-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	892	7-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	771	7-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	5	551	7-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,8600	1,9200	1,8600	6	1,9200	1,9400	2	45	685	7-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	552	7-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,7300	2,7300	2,7100	2	2,7100	2,8000	3	45	1078	7-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	10	630	7-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	285	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	536	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	572	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	244	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4400	4	5	751	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	15	2463	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	939	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	6277	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400	2	1	1589	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	35	2396	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,7600	1,7600	1,5000	2	1,5000	1,4500	1	6	2994	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	13959	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	43	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	4032	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,7200	0,8200	0,4700	9	0,4700	0,5100	1	23	2971	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0400	0,1200	0,0300	7	0,1100	0,0700	0	82	10759	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	C	EUR	0,3100	0,3100	0,3100	5	0,3100	0,3600	0	102	102	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	P	EUR	0,0500	0,1300	0,0500	21	0,1300	0,1200	0	276	1266	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	C	EUR	0,2000	0,2000	0,2000	19	0,2000	0,2400	0	225	145	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	P	EUR	0,2000	0,2600	0,2000	45	0,2600	0,2000	0	709	752	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,3500	0,3500	0,1500	29	0,1500	0,1800	0	422	3247	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,1300	0,3400	0,0900	59	0,3300	0,2500	0	4899	8711	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	C	EUR	0,2800	0,2800	0,1500	3	0,1500	0,1400	0	41	461	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	P	EUR	0,1500	0,2100								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,0300	0,0300	0,0100	5	0,0100	0,0100		0	17	4479 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	817 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	36	10736 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1672 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	366 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	43 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	550 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	385 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	210 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,4700		3	5	1008 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2787 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	239 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	490 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	25	194 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,1600	0,1600	0,1400	2	0,1400	0,2100		0	2	3254 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	20 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,2600	0,4300	0,2600	7	0,3800	0,3500		0	296	381 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6800		1	6	500 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,4100	0,6600	0,4100	4	0,6400	0,5800		1	8	5582 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,4000	0,4200	0,3400	6	0,3400	0,4000		0	62	656 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,8700	1,0200	0,8700	7	0,9500	0,9200		1	62	2150 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,2800	0,3300	0,1800	9	0,1800	0,2100		0	73	2016 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,3100		1	32	669 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,1500	0,1500	0,0900	6	0,0900	0,1000		0	15	1181 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,7700		2	11	686 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	6	256 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2500		2	11	725 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	405 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	180 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	58 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,5400		2	2	4 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,3000	0,4300	0,2900	5	0,4300	0,3900		0	20	403 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		0	0	226 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,6600	0,8700	0,6300	3	0,8700	0,7900		1	114	226 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,6500	0,6500	0,4300	8	0,4300	0,4800		0	52	179 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	1,0800	1,0800	1,0600	2	1,0600	1,0900		1	2	124 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	10	497 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	260 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,2100	0,2200	0,2100	4	0,2200	0,1600		0	7	166 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8600		2	4	14 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	2	9 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	190 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	55 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	19 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	95 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	301 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1113 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	841 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2833 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	1113 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	801 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	1918 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4321 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2524 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2295 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1156 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2415 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,8000	2,8000	2,3600	2	2,3600	2,4900		2	2	6463 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7776 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5800		2	1	2529 7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300		1	2	3601 7-3-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	127	7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	888	7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	1171	7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	444	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	1946	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1077	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	1101	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	686	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	40	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	620	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	123	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	615	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	736	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	15	2239	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	422	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400	1	1	1605	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	388	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,8600	1,0100	0,8600	4	1,0100	0,9700	1	205	1680	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	10	391	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,2400	1,5000	1,2400	10	1,4500	1,4500	1	3291	5367	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,7000	0,7100	0,7000	3	0,7100	0,6000	1	54	3180	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	5381	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,3900	0,3900	0,3200	2	0,3200	0,3500	0	33	1500	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8400	3	9	403	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	272	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1074	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	988	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	386	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	31	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	547	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	164	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1238	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	2311	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3455	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,4300	8	1	1797	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2710	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	1507	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	545	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	697	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3194	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	6705	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2634	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	4,7600	4,7700	4,4200	4	4,4200	4,4700	4	18	4940	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	2	4031	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,4000	4,4000	4,3100	2	4,3100	4,4500	4	15	2931	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5061	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,6000	3	1	1640	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8700	1	10	2548	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,5700	3	65	4887	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,7800	0,9200	0,7800	4	0,9100	0,8800	1	14	5926	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	96	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	493	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,3800	1,4100	1,3800	2	1,4100	1,2300	1	15	3865	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	4922	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2991	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2960	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,9000	0,9200	0,8200	3	0,8200	0,8100	1	16	1142	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	260	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,5700	0,6000	0,4700	8	0,4700	0,5200	1	83	4175	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	312	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3200	0	2	806	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,8500	4	11	612	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3200	0	8	1561	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	3948	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,2000	0,2000	0,1900	3	0,2000	0,2100	0	51	390	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	282	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1703	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	611	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	891	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	387	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	7-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	1582	7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	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	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1361 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	5030 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	144 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	494 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	13 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1504 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 7-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	75 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	74	0 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	222 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	312 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	314 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	322 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	561 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	6299 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	341 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	949 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,4200		7	10	1334 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	652 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	951 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	379 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	6637 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	5	3001 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,0600	3,0600	2,7200	5	2,7400	2,8700		3	15	621 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	801 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,8500		3	11	1630 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8800		2	10	2273 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1166 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	989 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0100		1	1	973 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,2200		4	10	230 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	359 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,9900		5	10	269 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	840 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	4,8200	4,8200	4,8200	1	4,8200	5,0400		5	10	591 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	1	419 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	83 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	33 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	20 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	198 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	55 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	380 7-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	556 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	13 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	226 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	574 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	312 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4600	0,4700	0,4600	3	0,4700	0,4600		0	77	899 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,4400		8	10	1312 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700		1	5	1294 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	7,7500	7,8000	7,4000	4	7,4000	7,4400		7	30	7722 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	3145 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	6,7500	6,8000	6,7500	3	6,8000	6,4400		6	16	1368 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	966 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	103 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	120 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,9000	4,9000	4,4600	3	4,4600	4,5700		5	22	1088 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1450 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,1500		3	2	1695 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,7400		3	2	3553 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	2162 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	196 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	67 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	29 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1200		1	2	1727 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	294 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	213 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	75 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	32 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	30 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	759 7-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	210 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	259 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,5700	2,5700	2,4200	3	2,4200	2,3800		2	8	410 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,5500	4,6900	4,5500	2	4,6900	4,6800		5	6	1534 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	54 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	30 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	820 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	301 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	154 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	15 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	150 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	22 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	433 7-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	631 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,4400		7	1	629 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7900		2	2	327 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,6800	3,6800	3,4300	3	3,4800	3,4900		3	3	675 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1100		4	1	555 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	257 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3800		5	1	2824 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	1,8800		2	2	257 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	5 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,7000	1,7000	1,5500	3	1,5900	1,6100		2	3	381 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	118 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	210 7-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	11,7000	11,8000	11,7000	3	11,8000	11,7800		12	3	300 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4334		22	0	50 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8065		22	0	0 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8008		22	0	0 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7939		22	0	0 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5284		22	0	0 7-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5152		22	0	0 7-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750		1	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	8 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	48	7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,								

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

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

Instrument Type*	Instrument Trading 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	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	79	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	361	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	15	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	346	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	92	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	532	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	582	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	572	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	369	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1186	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	139	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	113	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	546	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	192	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	273	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200	32	0	31	7-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	110	7-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200	59	0	81	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800	52	0	9	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	251	7-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	0	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	90	7-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400	38	0	0	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	107	7-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	11	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	157	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	22	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	203	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	58	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	189	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	102	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	104	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	56	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	78	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	69	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	36	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	142	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	49	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	124	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	36	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	7-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200	61	0	11	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800	52	0	0	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500	43	0	35	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	273	7-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	4	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	188	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	96	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	230	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	38	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	180	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	138	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	56	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	186	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	254	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	200	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	136	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	69	7-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4200	62	0	38	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	25	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	30	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	42	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	109	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	128	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	481	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	791	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	642	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	5,6000	5,6500	5,6000	2	5,6500	5,0200	5	2	263	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	845	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	3,9000	3,9000	3,4500	2	3,4500	3,1900	3	4	410	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	744	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	122	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	86	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	40	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	72	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	73	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	43	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	58	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	34	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	136	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	172	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	228	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	179	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	241	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	4,2000	4,2400	4,2000	2	4,2400	3,8300	4	2	93	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	2	260	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	73	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	79	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	219	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	143	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	7	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	39	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	47	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	70	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	10	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	8	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	65	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	3	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	105	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,8200	4	20	30	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	6	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	50	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	10	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	20	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	10	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	10	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	60	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	142	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	61	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	122	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	75	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	220	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	56	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	89	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	4,4400	4,5500	4,4400	2	4,5500	4,9600	5	30	81	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	95	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	11	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	26	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	5	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200	36	0	0	7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	42 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	86 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	50 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	29 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	102 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	216 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	3 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	44 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	20 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	61 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	16 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	65 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	78 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	20 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	235 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	161 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	71 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	39 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	4 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	57 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	35 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	666 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	19 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	140 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	2 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	90 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	37 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	19 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	30 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7500		37	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	185 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	3 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	7 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	8 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	15 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	70 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	28 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	24 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	33 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	162 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	87 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	35 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	4 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	40 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	27 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	4 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	24 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	14 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	22 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	9 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	1 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9 7-3-2019
O	AKV	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 Date
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	11 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6400		71	0	0 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	2 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	24 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	11 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	15 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	1 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	35 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	62 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	15,3500	15,3500	15,3000	2	15,3000	15,5700		16	14	137 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	12 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10 7-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2900		72	0	4 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	42,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	577 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	42,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	263 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	160 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	55,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	65 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	55,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	281 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	292	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	171 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	977	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	62,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	70 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	62,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	95 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	420 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1413	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	104 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	31 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	70,4600	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	71,4200	C	EUR	7,8500	7,8500	7,7500	4	7,7500	7,3300		7	26	1376 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1866	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	13 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	76,1700	C	EUR	3,2300	3,2300	3,2300	1	3,2300	2,7000		3	10	4606 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	76,1700	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	3646 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	691	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	894 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	109 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	265	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	183 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	179 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	110 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	60 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	21 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	25 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	14 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	72,3600	C	EUR	7,3500	7,3500	7,3500	1	7,3500	6,6400		7	1	27 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	44 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	76,1700	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,8800		1	1	282 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	45 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	11 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	30	7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	30 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	190 7-3-2019
O	AKX	AKZO NOBEL - OLD (10S)	21-6-2019	27,0600	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	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	524	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1042	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	574	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1404	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	448	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700	1	1	1830	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	2404	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1778	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,1700	4	1	769	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,6400	3	10	239	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	394	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	4,9600	5,0500	4,9600	2	5,0500	5,5200	6	43	266	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2063	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	26	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	481	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	43	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1414	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	212	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1025	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	30	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	21	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500	37	0	40	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200	31	0	13	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	77	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	194	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	118	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	50	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	67	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	62	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	732	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	94	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	189	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	61	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	42	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	651	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	11	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	63	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	80	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	56	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	4	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	34	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600	52	0	80	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500	43	0	189	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	408	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500	38	0	90	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	171	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	329	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300	31	0	12	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	143	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	426	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	654	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	593	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	16,5000	16,5000	16,5000	1	16,5000	15,8300	16	1	1022	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2896	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	48	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	25	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	8-12-2019	72,1500	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4500	8	5	544	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	4476	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	6,4500	6,4500	6,4000	2	6,4000	6,0700	6	2	4672	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	970	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8300	4	5	1261	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	247	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	2,5300	2,5300	2,5000	2	2,5000	2,4500	2	2	231	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	30	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	374	7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300				

Instrument Type*	Instrument Trading 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	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	14 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	56 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	7,8500	7,8500	7,7500	2	7,7500	7,3700		7	2	105 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	34 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	70 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	15 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	88 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	110 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	55 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800		52	0	90 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	254 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400		43	0	21 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	345 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	54 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	22 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	123 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	44 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	234 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	73 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	332 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	77 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	161 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	155 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	103 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,3500		13	2	128 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	46 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	750 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	334 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	108 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	913 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	450 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	207 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	225 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	45 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	60 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		40	0	30 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	93 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200		61	0	30 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800		52	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	134 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	219 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500		34	0	86 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	250 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	235 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	333 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	90 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	171 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	145 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	71 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,4500	12,4500	12,4500	1	12,4500	11,8400		12	1	221 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	156 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	10,3000	10,3000	10,3000	1	10,3000	9,8700		10	1	67 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	55 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	263 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	163 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	60 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4200		62	0	35 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	72 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	137 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	247 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	94 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,0500	16,0500	16,0500	1	16,0500	15,7600		16	1	78 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8400		9	1	93 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	30 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	10 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	290 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	166 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,8900		5	1	169 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	76 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	28 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	20 7-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	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	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	20 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	30 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	42 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	110 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	122 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	479	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	858 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	652	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	276 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	844	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	C	EUR	3,6500	3,6500	3,5200	2	3,5200	3,1900		3	2	427 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	1	715 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9700		2	10	10 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2600		0	2	52 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	C	EUR	2,2000	2,2000	1,8300	2	1,8300	1,5600		2	2	119 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	P	EUR	0,2700	0,3300	0,2700	7	0,3000	0,3600		0	131	400 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,5000		1	1	2 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	C	EUR	1,1100	1,1100	0,8000	2	0,8000	0,6500		1	2	2 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	P	EUR	0,8700	0,8700	0,8700	3	0,8700	0,9300		1	25	148 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	C	EUR	0,7800	0,7800	0,5500	5	0,5500	0,5000		1	8	310 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	P	EUR	0,7500	1,0600	0,7500	7	0,9800	1,1800		1	122	422 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,6100	0,6200	0,6100	2	0,6200	0,3100		0	6	82 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1200		0	1	87 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	23 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	25 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	462	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	560 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	100 7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	7-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	86 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	40 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	72 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	72	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	52 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	59	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	35 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	138	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	172 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	234	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	179 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4100		0	1	258 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	108 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,6200	0,7500	0,6200	3	0,7500	0,7400		1	13	706 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,6900	2,6900	2,5200	2	2,5200	2,4900		2	11	106 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	1,2100	1,2100	1,0900	2	1,0900	1,3100		1	21	463 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	1,6000	1,7000	1,6000	4	1,7000	1,5000		2	30	351 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1900		2	2	218 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	51 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,4200		3	31	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4500		0	1	618 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	6 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	70	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	7,8000	7,8000	7,8000	1	7,8000	8,4000		8	10	10 7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	7-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	1 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	6	7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	13 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	9 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	5,8000	5,8000	5,7500	2	5,7500	5,6600		6	3	12 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	1,0900	1,2200	1,0900	2	1,2200	1,2700		1	21	101 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	8 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	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	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	94 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		0	0	20 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	2	14 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	12 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 7-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	10 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	60 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	142 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	69 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	128 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	342 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	217 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	2,2600	2,4000	2,2600	4	2,4000	2,4100		2	5	703 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,0500		2	2	156 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	61 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	168 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	12 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	651 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	1 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	31 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	146 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	140 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	60 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	40 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	60 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	154 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	142 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0400		1	21	39 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	96 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	1	130 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	30 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	105 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	260 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,6200		5	9	26 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	315 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,2100		6	3	25 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	110 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	31 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	37 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	30 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	10 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	10 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	65 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	0 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	78 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	20 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	235 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	163 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	152 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	40 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0600		3	3	49 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	78 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	41 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,3600		6	5	718 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	36 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1400		4	9	226 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,5600		8	1	93 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,9000	2,9000	2,6800	3	2,6800	2,6200		3	10	118 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	62 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	48 7-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	0	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	3	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	27	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	17	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	13	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,7400	10	8	8	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	665	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	10	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	3	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	0	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	7-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	10	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	70	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	0	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	33	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	30	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	96	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	184	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	164	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	20	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	39	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9200	5	7	43	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	7	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	15	7-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	40	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5500	2	4	31	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	0	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	5	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	5	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	28	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	10,5200	10,5200	10,5200	2	10,6000	10,0900	10	3	18	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	27	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	1	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	8	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4000	6	1	13	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	1	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,0700	5	2	4	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	1	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	10	7-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	10	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	19	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	50	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	2	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	17	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,6500	14	8	10	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	5	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	11	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	7-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6400	71	0	0	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	2	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	21	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	11	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	16	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	2	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	106	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	65	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	108	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	7	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	57	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	10	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	23	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	10	7-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2900	72	0	4	7-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0152				

Instrument Type*	Instrument Trading Symbol	Instrument 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	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 7-3-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 7-3-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 7-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	17 7-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	131 7-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 7-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 7-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 7-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 7-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	68 7-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242 7-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	52 7-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	239 7-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	7 7-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	138 7-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	7 7-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	374 7-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1 7-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72 7-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	15 7-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	158 7-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	14 7-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800		0	1	60 7-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	62 7-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	203 7-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	19 7-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	115 7-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	86 7-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	233 7-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,1100		2	1	110 7-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	110 7-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	2,1500	2,1500	1,6500	2	1,6500	1,7000		2	40	425 7-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,2300	0,2800	0,2300	7	0,2500	0,3000		0	12	736 7-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	1,5700	1,5700	1,0500	5	1,0500	0,9800		1	25	115 7-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	0,4800	0,6000	0,3300	9	0,6000	0,5800		1	20	272 7-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	0,7000	0,8500	0,5000	13	0,5000	0,5400		1	68	448 7-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	0,8000	0,9500	0,7000	9	0,7000	1,1400		1	457	457 7-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	15,5000	0,5000	0,3000	9	0,3100	0,2600		0	15	585 7-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	1,5000	1,6500	1,3500	5	1,3500	1,8600		2	18	227 7-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	0,1800	0,2000	0,1200	10	0,1200	0,1400		0	28	657 7-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	2,0500	2,5200	2,0500	8	2,5200	2,7400		3	51	272 7-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,1000	0,1300	0,0500	7	0,0500	0,0800		0	23	722 7-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	3,3000	3,3300	3,2000	4	3,2000	3,6900		4	9	340 7-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0300		0	14	993 7-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	279 7-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	97 7-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	9 7-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	4	1525 7-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	6,1700	6,1700	6,1700	1	6,1700	6,6100		7	2	205 7-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	664 7-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	8,3000	8,3000	7,7900	4	8,1700	8,6100		9	8	373 7-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 7-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	302 7-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	473 7-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	561 7-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 7-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	119 7-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 7-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	113 7-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	858 7-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	204 7-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	732 7-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	18,1700	18,1700	18,1700	1	18,1700	18,6000		19	2	307 7-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 7-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	42 7-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 7-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	132 7-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 7-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	48 7-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	345 7-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	77 7-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 7-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	2	226 7-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 7-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	69 7-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	7 7-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,5700	0,6500	0,5700	6	0,6500	0,6500		1	12	80 7-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	136 7-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	1,4500	1,5500	1,2500	3	1,5500	1,5800		2	14	184 7-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	1,7500	1,8000	1,5500	8	1,5500	1,5100		2	14	110 7-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1200		2	1	196 7-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	1,3700	1,5000	1,1500	7	1,1500	1,1300		1	15	97 7-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	2,3700	2,5600	2,3500	3	2,5600	2,7400		3	40	116 7-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	1,0000	1,0000	0,9000	12	0,9000	0,8600		1	39	101 7-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,4700		3	1	227 7-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	73 7-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	29 7-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5000		1	13	232 7-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	85 7-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,3200	0,3700	0,2900	6	0,2900	0,2800		0	22	123 7-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	33 7-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	95 7-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	37 7-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	15 7-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 7-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 7-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	2	17 7-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	5 7-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5 7-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	3 7-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	1,3500	1,4500	1,3500	4	1,4000	1,5300		2	35	45 7-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 7-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	71 7-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	13 7-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	35 7-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	26 7-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9100		3	1	79 7-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	1	342 7-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5200		4	1	17 7-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3700		1	1	117 7-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	4,1700		4	20	74 7-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	67 7-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	4,8500	4,8500	4,8500	2	4,8500	4,9300		5	40	357 7-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	1,0500	1,0500	0,9000	3	0,9000	0,9200		1	3	80 7-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	9 7-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	2	45 7-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	108 7-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	45 7-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	3 7-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	31 7-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 7-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	31 7-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	153 7-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2 7-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,4000	0,4500	0,4000	4	0,4500	0,4900		0	7	45 7-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	85 7-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,6000	0,7000	0,6000	2	0,7000	0,7000		1	2	39 7-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 7-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	194 7-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	43 7-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0800		1	4	175 7-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,5100		6	2	73 7-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	24 7-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	5,1500	5,1500	4,7500	2	4,7500	4,7800		5	39	131 7-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800		2	1	371 7-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1200		4	2	66 7-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	52 7-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,5200		4	6	503 7-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	2,2500	2,2500	2,2500	3	2,2500	2,3300		2	5	475 7-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	2,6000	2,6000	2,5500	2	2,5500	2,5700		3	2	530 7-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	2,9500	3,4000	2,9500	6	3,4000	3,3900		3	13	257 7-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	344 7-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6000		5	9	226 7-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	1,7000	1,7000	1,5000	2	1,5000	1,5200		2	2	601 7-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	5,0300	5,3500	5,0300	3	5,2500	5,3500		5	6	211 7-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2700		1	6	464 7-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	293 7-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	2	1254 7-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	629 7-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,7000	0,7500	0,6500	5	0,6500	0,6500		1	104	871 7-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,4900		9	2	630 7-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	1	404 7-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	1007 7-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	213 7-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	411 7-3-2019
O	AM															

Instrument Type*	Instrument Trading 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	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	18,6200	18,6200	18,6200	1	18,6200	19,0000	19	2	261	7-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	7	152	7-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	62	7-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	7-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	14	7-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	100	7-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,6000	0,7500	0,6000	14	0,7500	0,7300	1	15	122	7-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	12	7-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,9400	1,0100	0,9400	5	1,0000	1,0300	1	13	156	7-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	3	7-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300	1	15	119	7-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	17	7-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	103	7-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	16	7-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	74	7-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	73	7-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	79	7-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,6300	6	4	211	7-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6300	3	1	91	7-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	201	7-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	156	7-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	4,9000	4,9000	4,4700	4	4,4700	4,5100	5	5	509	7-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	3,2500	3,5000	3,1500	4	3,5000	3,5200	4	4	377	7-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	3,9000	3,9000	3,5000	7	3,5000	3,5500	4	38	505	7-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	4,3500	4,6000	4,3500	3	4,6000	4,5800	5	15	520	7-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	3,0000	3,0000	2,8500	4	2,9500	2,7500	3	35	158	7-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,7900	6	3	321	7-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	2,5400	2,6000	2,5000	4	2,5000	2,4500	2	7	263	7-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	6,1000	6,5500	6,1000	6	6,5500	6,4900	6	20	189	7-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,1500	2	2	40	7-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	7,2000	7	10	13	7-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	1,7000	1,7000	1,6700	2	1,6700	1,7000	2	4	33	7-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	51	7-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	1,4700	1,5000	1,4000	8	1,4500	1,3500	1	23	587	7-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	9,7900	10,4000	9,7900	2	10,4000	10,4100	10	5	245	7-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	174	7-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	283	7-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4700	0	11	52	7-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	64	7-3-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8334	91	0	0	7-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8055	91	0	0	7-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7817	91	0	0	7-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7530	91	0	0	7-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6404	88	0	0	7-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,5867	88	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	7-3-2019	
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	36	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7400	4	1	1	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	170	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	15	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1100	0	40	193	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,1800	0	51	204	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	2	2	7-3-2019
O	AP	Aperam Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1300	0	5	185	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	65	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	50	144	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3100	2	5	75	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	104	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	292	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	110	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	434	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	8,3900	8,3900	8,3900	1	8,3900	8,2700	8	2	103	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,2700	10	5	128	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	12,4400	12,4400	12,4400	1	12,4400	12,2700	12	1	136	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	93	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	28	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	95	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	34	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	81	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	30	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	96	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	10	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	84	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	74	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	27	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	75	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	80	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	89	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	2	46	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	50	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	136	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	93	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,8000	0,9500	0,8000	3	0,9500	0,9000	1	3	117	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	1,3500	1,3500	1,2500	2	1,2500	1,3200	1	10	60	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	220	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	34	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,4000	1,4000	1,3000	3	1,4000	1,3400	1	3	224	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	11	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	132	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	50	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	47	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	1	5	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	16	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	5	130	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	22	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	22	2	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	20	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	60	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	20	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	21	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	11	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	21	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	3	7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	21 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2900		3	5	5 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	5 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 7-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	2 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	8	7 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	70 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	58 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	27 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	11 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	121 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	13 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	64 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	18 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	78 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	34 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	50 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8000		3	1	73 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	81 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000		2	1	72 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	47 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	794 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1099 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	104 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000		3	10	55 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	334 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5600		4	8	249 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	158 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	35 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	198 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	154 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	99 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	8,8600	8,8600	8,8600	1	8,8600	8,8000		9	2	156 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	10,7700	10,7700	10,7700	1	10,7700	10,7200		11	5	239 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	285 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	12,8100	12,8100	12,8100	1	12,8100	12,7000		13	1	90 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	53 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	9 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	58 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	30 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 7-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	15 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	45 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	626 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	2 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	194 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	29 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	60 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	155 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	50 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	69 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5700		5	2	96 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	162 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	25 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	71 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	130 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	195 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	101 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	1	24 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	77 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	78 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	31 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	10 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	154 7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	120	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	113	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	153	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	69	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	46	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	131	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	55	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	44	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	38	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	24	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	7-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	28	0	23	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	68	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	29	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	1	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,8500	0,8500	0,8500	5	0,8500	0,8500	1	14	61	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	1	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	42	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	25	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3200	1	2	46	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	32	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	50	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	37	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	87	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	4,2500	4,2500	4,2500	2	4,2500	4,1500	4	10	53	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700	2	1	61	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	63	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	66	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	25	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	60	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	95	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9100	4	1	120	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	131	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	18	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	101	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	188	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	143	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	137	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	91	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	19	7-3-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3131	95	0	0	7-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2838	95	0	0	7-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0589	94	0	0	7-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0291	94	0	0	7-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9620	94	0	0	7-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9043	94	0	0	7-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	7-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	7-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	7-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	7-3-2019
O	APQ	SAP - Stock Option	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	100 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	26	155 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	100 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4600		0	100	181 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,5200	0,5600	0,5200	3	0,5600	0,5600		1	150	318 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	C	EUR	0,3100	0,3200	0,2900	4	0,2900	0,3100		0	200	250 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	50	200 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	56 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	82 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	3 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	52 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	2 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	1 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5900		2	50	50 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	200 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5400		3	50	50 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-3-2019
O	APQ	SAP - Stock Option	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-5-2019	92,0000	C	EUR	0,0000									

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	6	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	40	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		19	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200		25	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	50	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	10	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1051	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	APQ	SAP - Stock Option	20-12-2019														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2600		48	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300		58	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300		35	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7900		49	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	7-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200		59	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200		35	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000		51	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6700		61	0	7-3-2019
O	APQ	SAP - 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	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 7-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0300		61	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6036		20	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4978		18	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4929		18	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4871		18	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4739		18	0	0 7-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4626		18	0	0 7-3-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 7-3-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 7-3-2019
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 7-3-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 7-3-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2252 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	18 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2526 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	7 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	15 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1567 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	30 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	8 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	30 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	96 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	753 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	51 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	55 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	776 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,5000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	2,9500		3	50	117 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4600		2	1	309 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	853 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	37 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	314 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,4700		1	6	189 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	408 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	13,5000	P	EUR	0,0700	0,0800	0,0700	9	0,0800	0,0700		0	51	216 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	399 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,0000	P	EUR	0,1200	0,1500	0,1200	4	0,1500	0,1400		0	7	230 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	1	70 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	14,5000	P	EUR	0,2900	0,3200	0,2900	3	0,3200	0,3300		0	4	58 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	10	277 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	279 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	239 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	240 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	148 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	84 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	20,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5700		6	1	70 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 7-3-2019
O	ARC	Arcadis N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	10 7-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 7-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	101 7-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 7-3-2019
O	ARC	Arcadis N.V.	18-4-2019	9,6000	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	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	82 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	218 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	97 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	71 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	76 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	51 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	168 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	100 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	79 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	14 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	122 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	62 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	52 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	34 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	361 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	283 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	39 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	7-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	54 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600		1	50	50 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	32 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	54 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8300		1	50	82 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	31 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	332 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	56 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	6 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	2 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 7-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	151 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	13 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	241 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	19 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	430 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	5 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	47 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5300		5	10	99 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	4	223 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	241 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	224 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	286 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	478 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	361 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900		1	26	402 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	1	291 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	430 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	338 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	287 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	281 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	83 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	131 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	328 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	72 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	10 7-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	35 7-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	48 7-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	13 7-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,2500	0,2600	0,2500	4	0,2500	0,2600		0	4	62 7-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10 7-3-2019
O	ARC	Arcadis N.V														

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9700		64	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4600		93	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4100		143	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0400		58	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600		41	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	7-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4000		69	0	53 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100		59	0	311 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	13 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100		49	0	152 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	23 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	26 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	205 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	34 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	29,4100		29	1	268 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	1	540 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	9 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	15 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	124 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	266 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	20 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	56 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	55 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	77 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	609 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900		0	55	1036 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	39 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	1	92 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	60 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,1000	0,2000	0,1000	5	0,2000	0,1300		0	38	102 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	14,0500	14,2500	14,0500	2	14,2500	14,5200		15	3	489 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,2000	0,2300	0,2000	2	0,2300	0,1500		0	5	160 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	27 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,2400	0,2400	0,2200	2	0,2200	0,1800		0	21	156 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	117 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,1900	0,3200	0,1900	4	0,3200	0,2300		0	9	203 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	8,9500	9,4000	8,9500	5	9,4000	9,6900		10	14	2078 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,3000	0,4500	0,3000	9	0,3000	0,3200		0	14	1227 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	7,9000	7,9000	7,9000	3	7,9000	7,8600		8	24	107 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	0,3800	0,6500	0,3600	6	0,5700	0,4800		0	12	223 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	5,6000	7,2000	5,6000	5	5,7000	6,1100		6	45	148 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	0,7800	1,0000	0,5400	7	0,9000	0,7400		1	16	233 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	5,4000	5,9000	4,6500	6	5,1500	5,2900		5	19	2251 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	0,6600	1,2500	0,6600	40	1,0500	0,9300		1	192	759 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	4,3600	5,4500	4,1200	8	4,5700	4,5300		5	62	115 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	1,3800	1,4800	0,8800	9	1,2500	1,1700		1	12	590 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	3,0000	4,0900	2,6500	18	3,0300	3,1300		3	55	148 7-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	1,4800	2,2800	1,4800	41	1,8500	1,7800		2	173	629

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	0,3700	0,5000	0,3200	14	0,3200	0,3700	0	60	486	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	33	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	0,2000	0,2200	0,2000	6	0,2100	0,2100	0	16	777	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	8,5000	9,4500	8,5000	2	9,4500	8,8500	9	4	62	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,1000	0,1500	0,1000	11	0,1200	0,1500	0	80	2045	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	10,5000	11,6000	9,8000	16	9,8000	10,7900	11	48	612	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	60	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0400	0	16	1372	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	13	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,0200	0,0500	0,0200	5	0,0200	0,0200	0	10	863	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	21,1000	21,1000	21,1000	1	21,1000	20,6900	21	1	292	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	720	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	29,8900	29,8900	29,8900	1	29,8900	30,6900	31	3	172	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	980	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100	41	0	326	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6200	61	0	289	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6200	91	0	239	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6200	141	0	267	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	47,5000	47,5000	47,5000	3	47,5000	47,5100	48	39	108	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300	44	0	48	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	13	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	38,8500	40,2000	38,8500	3	40,2000	39,5800	40	3	101	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	162	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	45	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,2400	0,2700	0,2400	2	0,2700	0,2500	0	51	100	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	29,0000	29,6000	29,0000	4	29,6000	29,7400	30	4	45	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,3500	0,3900	0,3500	2	0,3900	0,3700	0	4	133	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	16	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	262	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	20,2500	20,2500	20,2500	2	20,2500	20,2700	20	29	86	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,8400	1,0400	0,8400	15	1,0300	0,9200	1	45	2575	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	58	0	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	1,3500	1,7100	1,3000	14	1,5600	1,5100	2	48	247	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	246	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	2,3800	2,7100	2,2300	7	2,2300	2,4600	2	16	453	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	8,5500	8,6000	8,5500	2	8,6000	8,9200	9	2	3	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	3,2800	3,9300	3,2000	7	3,2000	3,5900	4	63	127	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	8,1000	8,8000	8,0000	7	8,0000	8,2700	8	12	224	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	3,8000	4,2800	3,4800	6	3,4800	3,9400	4	11	174	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	7,2500	7,2500	7,2500	8	7,2500	7,6300	8	52	71	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	4,5200	4,6000	4,4500	3	4,4500	4,2900	4	3	14	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	6,2500	6,2500	6,0000	4	6,0000	6,4700	6	8	22	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	5,2000	5,4500	5,1000	4	5,1000	5,1300	5	18	99	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	5,5000	6,0500	4,9500	12	5,4300	5,3800	5	24	764	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	5,8500	6,6000	5,6000	24	5,9500	6,0400	6	89	263	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	4,4000	5,0000	4,0600	9	4,2500	4,4700	4	13	50	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,1400	7	2	33	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	3,6000	4,1000	3,3300	12	3,4800	3,6300	4	37	70	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	8,3500	8,8000	7,6000	9	8,6000	8,3000	8	17	27	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	3,3000	3,7000	3,0000	15	3,0500	3,2700	3	101	372	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,9500	9	2	162	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	2,7700	2,7700	2,7500	4	2,7500	2,9000	3	8	57	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	30	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	2,2600	2,2600	2,1000	8	2,2400	2,3200	2	18	119	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	11,0900	11,4400	11,0400	3	11,4400	11,0100	11	5	6	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	1,8800	2,0800	1,6500	14	1,8200	1,8100	2	57	641	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	12,7000	12,7000	12,7000	1	12,7000	12,5000	13	1	90	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	1,4600	1,4600	1,3900	2	1,3900	1,3900	1	2	70	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	1	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	0,9100	1,0800	0,8600	11	0,8600	0,9200	1	79	178	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	6	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	0,5000	0,5200	0,4100	6	0,5200	0,4800	0	11	252	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	21,8000	21,8000	21,2000	2	21,2000	21,1700	21	11	68	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	68	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	30,4000	31,7000	30,2500	6	30,2500	30,8500	31	9	23	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	7-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	0	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	16	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	37	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	10	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,8900	0,9000	0,8900	3	0,9000	0,8300	1	17	59	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	11,3000	11,3700	11,3000	2	11,3700	11,3800	11	3	86	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	2,5500	2,8000	2,3500	11	2,3500	2,4800	2	341	329	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	11	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	47	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	13	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	60	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	4	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000	0	1	10	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	32,1900	32,1900	32,1900	1	32,1900	32,9100	33	3	3	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	7-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	0	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4100	79	0	11	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	503	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4600	69	0	42	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	489	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5100	60	0	83	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1106	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5300	50	0	222	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1628	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	212	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2221	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	30,3000	30,3000	29,4000	2	29,4000	30,1000	30	2	140	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,4600	1	2	411	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	20,7000	20,7000	20,7000	1	20,7000	21,1200	21	1	521	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,9000	2,9700	2,7700	4	2,9700	2,8800	3	19	1989	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	13,6700	14,2500	12,6000	7	12,9500	13,3100	13	9	2660	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,1200	5,7000	5,1200	12	5,6000	5,5100	6	37	1956	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	7,4500	7,4500	7,0000	11	7,2500	7,4000	7	385	4354	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	9,7000	10,4000	9,7000	14	10,2600	9,8700	10	80	2406	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	3,6000	3,9000	3,3300	30	3,5000	3,6000	4	100	1462	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	15,6000	16,8500	15,6000	3	16,2600	16,2400	16	3	673	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	1,5700	1,6500	1,4800	6	1,5400	1,5700	2	11	988	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	24,2400	24	1	1280	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	366	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	34,2500	34,2500	34,2500	1	34,2500	33,3200	33	1	197	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2512	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800	43	0	290	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1408	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200	63	0	70	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1330	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7900	93	0	27	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	7-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8400	143	0	79	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4400	69	0	42	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	32	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900	59	0	92	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	216	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6800	50	0	52	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	132	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	26	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	252	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	94	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	3,3500	3,3500	3,2200	2	3,2200	3,2600	3	3	101	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	156	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	5,1400	5,1400	5,1400	1	5,1400	5,4000	5	3	700	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	15,6000	16,4000	15,6000	2	16,4000	16,0300	16	3	249	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,7100	9	2	288	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	10,0500	10,8000	10,0500	5	10,2000	10,5400	11	36	552	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,2500	13	1	353	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	6,5200	6,5200	6,4000	3	6,4000	6,5500	7	37	500	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	19,7500	19,9000	19,7500	2	19,9000	19,3100	19	20	252	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	3,8100	3,9800	3,6500	5	3,6500	3,8000	4	8	343	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800	27	0	129	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500	1	4	800	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	44,4000	44,4000	44,4000	1	44,4000	44,0000	44	1	31	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	186	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500	63	0	0	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	247	7-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0400	93	0	53	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4000	119	0	206	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	586	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4000	109	0	99	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	698	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000	99	0	10	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	234	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4100	89	0	289	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	40,5000	41,9000	40,3000	3	41,9000	40,9600	41	7	683	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,1200	3,3200	3,1200	3	3,1600	3,2400	3	4	2225	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	104	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	5,2500	5,2500	4,9100	6	4,9300	5,0900	5	9	793	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	24,8000	25,6000	24,8000	2	25,6000	24,9700	25	3	684	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	7,6500	7,9500	7,3000	21	7,5000	7,7000	8	60	1617	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	18,1500	19,0000	18,1500	2	19,0000	18,4900	18	7	879	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	10,8700	11,4500	10,8700	13	11,4500	11,3000	11	53	1483	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	13,2500	13,5000	12,9000	4	13,5000	13,2000	13	13	3454	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	16,5000	16,5500	15,6500	8	15,7000	16,0600	16	15	3025	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	9,0500	9,5700	8,7500	12	8,8300	9,0500	9	32	186	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	21,5000	21,5000	21,5000	1	21,5000	21,9400	22	10	27	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	5,7500	6,2900	5,7000	11	5,8500	6,0300	6	35	2328	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	520	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,5100	2,5900	2,3100	14	2,3500	2,4300	2	65	2411	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	46,1000	46,1000	44,7000	5	44,7000	45,3500	45	5	199	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	36	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9400	64	0	63	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	1137	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4000	93	0	23	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	585	7-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3200	143	0	196	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1400	60	0	10	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	241	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	14	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	942	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	28,4700	28,4700	27,4000	5	28,1000	27,9000	28	18	114	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,8000	12	1	557	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	16,8400	17	1	300	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	160	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	4182	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	84	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	5,0100	5,0100	4,7500	4	4,7500	4,8500	5	5	188	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	120	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	6	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2700	96	0	0	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	125	7-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8700	146	0	0	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4100	109	0	0	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	464	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4400	99	0	2	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	180	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4600	89	0	26	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	169	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5600	80	0	76	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	320	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8700	70	0	94	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	385	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000	61	0	527	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	294	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	44,0000	44,0000	43,6000	3	43,6000	44,1900	44	15	226	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	353	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	30,6200	31	1	365	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	14,6000	15,0000	14,5000	9	14,9500	14,8800	15	77	1015	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	614	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	1100	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	20,2000	20,2000	19,6500	7	20,0000	20,1100	20	42	953	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	25,0000	25,0000	24,7500	3	24,7500	24,6700	25	30	263	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	12,6000	12,8500	12,3000	7	12,4500	12,5900	13	9	696	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	36,7000	36,8500	36,7000	4	36,8500	37,4700	37	4	90	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	7,6500	7,7000	7,6500	2	7,7000	7,5800	8	6	694	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6900	53	0	65	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	9	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5300	98	0	1	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	328	7-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3800	146	0	4	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4900	99	0	17	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9400	1	1	167	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5100	90	0	22	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7400	2	8	179	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7500	80	0	73	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	227	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5300	71	0	59	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	262	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300	62	0	158	7-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	6,7000	6,7000	6,7000	2	6,7000	6,5300	7	14	370	7-3-2019
O	AS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	30 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,4300		12	2	937 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600		59	0	176 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0700		5	1	40 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3400		102	0	0 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	2,3000	2,3000	2,1400	2	2,1400	2,1900		2	2	388 7-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9600		150	0	77 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4600		99	0	11 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	431 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9900		80	0	0 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	35 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3100		71	0	80 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6600		7	1	466 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	63,0000	63,0000	63,0000	1	63,0000	63,4000		63	1	15 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2800		9	1	81 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	40 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	16,2000	16,2000	16,2000	1	16,2000	16,1900		16	1	98 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	38,1000	38,3000	38,1000	3	38,3000	38,3200		38	16	346 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	25,4500	25,4500	25,4500	1	25,4500	25,3000		25	5	528 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	28,9000	29,0000	28,9000	2	29,0000	29,1800		29	7	686 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	223 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	21,7000	21,7000	21,7000	1	21,7000	22,0800		22	5	334 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7900		50	0	282 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	16,5000	16,9500	16,3000	3	16,3000	16,5900		17	6	781 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000		65	0	97 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	68 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000		107	0	4 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1600		4	1	747 7-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4400		153	0	193 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4600		99	0	1 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	94 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4400		80	0	14 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	6,1500	6,1500	6,1000	3	6,1000	6,1600		6	9	97 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9100		65	0	32 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,6000	11,9000	11,6000	2	11,9000	11,8100		12	7	61 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000		52	0	77 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	45 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	41,2000	41,8000	41,2000	2	41,8000	41,3000		41	2	83 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	29,0000	29,0000	29,0000	1	29,0000	29,2600		29	1	61 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	32,5000	32,5000	32,5000	1	32,5000	32,6100		33	2	38 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900		41	0	38 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	66 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5200		55	0	38 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	76 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	69,1000	69,1000	69,1000	1	69,1000	69,4800		69	1	23 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	65 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0400		111	0	58 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	11 7-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5000		157	0	5 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	2 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	168	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	2 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	9 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	45 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	383	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	10 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	115 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	146	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,5100		12	1	4 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	87 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	142	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	170 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	81 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	198 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	115 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	91 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	7-3-2019
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 Date
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,5900	3	1	547	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,1300	0,1800	0,1300	4	0,1800	0,1500	0	24	249	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	2	0	106	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,2900	0	2	60	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	9	593	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,5500	0,6500	0,4100	4	0,6500	0,5400	1	9	332	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	C	EUR	0,5700	0,5700	0,4500	3	0,5000	0,5700	1	22	114	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	P	EUR	0,8000	1,1000	0,8000	4	1,1000	1,0600	1	5	153	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,4000	0,4000	0,2500	9	0,2500	0,3200	0	50	555	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600	2	1	242	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	C	EUR	0,1300	0,1300	0,0700	4	0,0700	0,1000	0	51	120	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	82	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0600	0	4	317	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1400	3	1	197	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	16	38	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	28	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	19	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9200	5	4	261	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	10	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	8,7300	8,7300	8,4800	2	8,4800	8,5900	9	4	152	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	24	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	42	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	2	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	80	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	7	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	6	44	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	3	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	52	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	83	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	65	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	52	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	86	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	129	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	98	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	638	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	91	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	215	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	157	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	3,6000	3,6000	3,1500	3	3,1500	3,2800	3	3	570	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	76	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	2,6800	2,7000	2,4500	5	2,4500	2,6000	3	11	89	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	1,0000	1,0400	1,0000	2	1,0400	1,1000	1	15	67	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	299	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,4900	1	12	65	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4600	1	4	61	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	1,9700	2	15	43	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	1,3000	1,3000	0,9500	3	0,9500	1,0500	1	7	165	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	170	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	2	29	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	30	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,5500	0,6000	0,4500	6	0,5200	0,5000	1	13	228	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	4,0100	4	2	114	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	56	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	3	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	383	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	5	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	18	27	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	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 Date
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	13	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600		1	25	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7800		2	64	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	2,6800	2,6800	2,5500	2	2,5500	2,7000		3	129	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	2,1000	2,1000	2,0500	3	2,0500	2,2200		2	10	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		0	27	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6600		3	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	35	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	49	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		0	21	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0700		1	2	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		0	127	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	10	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	141	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	229	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	270	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	5	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	190	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	165	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	2	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	119	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	524	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1200		7	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,5100		6	2	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	1,3600	1,4500	1,3600	2	1,4500	1,5200		2	40	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	4,3000	4,3000	4,0000	4	4,0000	4,0800		4	6	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	2,1000	2,2000	2,1000	2	2,2000	2,1900		2	4	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8800		3	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000		3	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	2,1000	2,1000	1,9000	3	1,9000	1,9600		2	11	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	4,1000	4,2000	4,1000	2	4,2000	4,2500		4	3	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,5000	1,5000	1,3500	3	1,3500	1,2900		1	12	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	7,2200		7	10	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	9,6000	10,1000	9,6000	7	9,9500	9,8200		10	48	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	71	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4900		0	3	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	12,4500	12,4500	12,4500	1	12,4500	12,7300		13	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	10	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,9000	0,9000	0,9000	7	0,9000	0,9300		1	31	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2800		1	2	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5400		8	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,8500	1,8500	1,7500	4	1,8000	1,7700		2	27	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	2,2700	2,4000	2,2700	4	2,3000	2,3800		2	7	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	4,6000	4,6000	4,3500	2	4,3500	4,2700		4	4	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6600		4	1	7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	3,8500	3,8500	3,6500	2	3,6500	3,7200		4	2	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	258 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	8,0300		8	5	28 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	1,0500	1,0500	0,9000	4	0,9000	0,9700		1	13	261 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	37 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000		0	1	54 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	143 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15 7-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	102 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	30 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	13 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	47 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	62 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	73 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	99 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3200		4	10	59 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	42 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5900		3	10	177 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	86 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,1300		1	10	103 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	163 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	126 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	46 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	70 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	65 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	65 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	112 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	30 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 7-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	15,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	23 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	20 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	5 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	38 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	25 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	144 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	398 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,4700		2	1	395 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	289 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,5500		2	1	25 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,1400	0,1400	0,1000	2	0,1000	0,1500		0	2	149 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	1,0700	1,0800	0,6800	3	0,6800	0,7700		1	4	345 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,2600	0,3200	0,2300	5	0,3200	0,3700		0	6	281 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2700		0	2	373 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	79 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,0900		0	30	242 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	606 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	180 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,6400		3	2	26 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	65 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	13 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	40 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	41 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	30	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	52	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	121	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	2,7300	3	1	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	79	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	6	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	5	42	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	32	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	74	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	1,0500	1,0500	0,7300	2	0,7300	0,8000	1	3	30	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4700	0	11	25	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600	0	2	28	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,7700	4	2	2	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	36	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	25	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2500	1	1	8	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	210	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	12	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	16	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	6	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	31	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	8	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	4	81	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	48	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	132	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	54	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	440	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	533	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	148	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	1,0100	1,0100	0,7800	3	0,7800	0,8500	1	10	240	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	3,4500	3,5500	3,0000	3	3,5500	3,3500	3	4	98	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	156	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	208	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	78	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	61	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	24	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	15	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	72	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,0100	2	2	100	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	25	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,3000	1,3000	1,1500	2	1,1500	1,1900	1	2	185	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	3,9500	4,5000	3,9500	3	4,5000	4,3100	4	3	136	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	32	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	25	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	11	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	66	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	108	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	963	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	66	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	398	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	108	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	572	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	100	766	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,0600	0,0600	0,0400	10	0,0500	0,0500	0	165	1051	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	195	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	12	1377	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1668	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	112	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	136	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	328	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	422	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	101	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6200	2	2	7	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1200	2	2	14	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	7-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	20	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	63	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	205	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	295	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	110	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	594	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000	0	0	247	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,1500	0,1700	0,1500	6	0,1700	0,1200	0	335	1157	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	358	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	207	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000	0	100	858	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	324	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	527	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	240	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	35	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	115	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1400	0	35	71	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	103	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	30	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	162	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	113	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9100	1	1	16	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	256	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	202	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	112	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	115	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	49	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	86	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	474	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	256	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,1800	0,2000	0,1800	3	0,2000	0,2000	0	30	1366	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	405	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1281	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	214	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	906	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	518	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1381	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	676	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	903	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	407	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	402	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	244	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	197	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	890	7-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	66	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	326	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	204	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	43	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	200	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	645	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	157	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	140	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	605	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	101	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	10	142	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	2	1427	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	725	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	486	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	328	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	335	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	248	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	334	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	108	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	126	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	129	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	344	7-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	15 7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	166	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	424	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	69	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	634	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	3	510	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	705	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	1	420	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	330	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	839	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	287	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	2	267	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	413	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	336	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	428	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	383	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	7-3-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	213	7-3-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8766		47	0	7-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8622		47	0	7-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8499		47	0	7-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8351		47	0	7-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8017		47	0	7-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7729		47	0	7-3-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	419,0800		419	0	7-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,6900		399	0	7-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,9900		399	0	7-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,3500		399	0	7-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	390,1200		390	0	7-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,1200		391	0	7-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	7-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	7-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	7-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	7-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6766		47	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5623		45	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5506		45	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5365		45	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5048		45	0	7-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4775		44	0	7-3-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6270		42	0	7-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7644		39	0	7-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7543		39	0	7-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7420		39	0	7-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7144		39	0	7-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6906		39	0	7-3-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	7-3-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-3-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-3-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-3-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,2457		197	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,1851		197	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0341		189	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,9742		189	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,8397		189	0	7-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,7238		189	0	7-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 7-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3 7-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3 7-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	7-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2600		67	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2700		47	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	174	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	51	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	42	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	315	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	7-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0												

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

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

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

Instrument Type*	Instrument Trading 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	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600		34	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700		42	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000		60	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300		70	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6500		120	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2600		97	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2600		77	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400		36	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1500		44	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7900		62	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0900		120	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2600		77	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900		47	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800		38	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200		36	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000		44	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5500		52	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7700		79	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0600		127	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2600		77	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600		57	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		10	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3300		47	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800		38	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1900		45	0	7-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	7-3-2019
O	AZQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0557		5	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0541		5	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0505		5	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9425		5	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	32 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4789	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	82 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2294	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	25 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	36 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1258 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	818	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	391 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	923	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	35 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	406	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0400		1	2	422 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	340	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	237 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8000	0,8400		1	5	972 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1242	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,1000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	3	191 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	219	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	15,6500	0,6500	0,6000	12	0,6000	0,6400		1	44	1472 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2185	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	150 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3900	0,4300	0,3900	5	0,4000	0,4400		0	39	1338 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1080	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	C	EUR	0,3500	0,3500	0,3400	4	0,3400	0,3400		0	6	810 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,2100	0,2500	0,2000	7	0,2400	0,2500		0	36	1491 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	915	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	100	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0900		0	25	2374 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	22	642 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400		0	350	1000 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	81	1371 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	871 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	30	325 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	293 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	763 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	374 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	551 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	144 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	2	1465 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	213 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	129	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	339	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		1	399	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	88 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	75 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	154	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	734	7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,7000	0,7000	0,7000	2	0,7					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	71	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	94	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,3100	0,3100	0,2700	6	0,2700	0,3100	0	7	2338	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	327	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	6	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1600	0	9	946	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	116	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,1000	0,1000	0,0900	8	0,0900	0,1000	0	16	35	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	13	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	1	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	140	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	64	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	100	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	45	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	200	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	20	29	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1321	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	98	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	183	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	343	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200	0	200	31	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	130	1011	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,1800	0	200	1365	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,1700	0,1700	0,1600	7	0,1600	0,1700	0	154	106	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2300	0	10	816	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	C	EUR	0,1000	0,1200	0,1000	8	0,1200	0,1200	0	138	140	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,0700	0,0800	0,0700	6	0,0800	0,0800	0	213	817	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	101	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	150	150	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	557	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2364	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	1183	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	294	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	5	480	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	3	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	841	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	189	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	783	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7057	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10406	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	211	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1106	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	617	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	826	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	C	EUR	0,8500	0,8500	0,8400	2	0,8400	0,8600	1	2	7435	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	11	4660	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	1079	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	5	1271	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900	0	15	481	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	808	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	20	4786	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	P	EUR	0,1600	0,1700	0,1600	3	0,1600	0,1600	0	154	2322	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	728	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3228	7-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1562	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1825 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2848 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2312 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	835 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	90 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1758 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	406 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	915 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	247 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	131 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	619 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	5	299 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	158 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	568 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	395 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	10	616 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	2473 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1220 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4315 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	249 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	5	1103 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,3600	0,3900	0,3600	2	0,3900	0,4000		0	3	739 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	709 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	4	121 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1900		0	44	418 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	704 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	30	87 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	694 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	89 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	507 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2320 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10219 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	151 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	337 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	217 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	176 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	24 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	599 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	814 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2097 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	280 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	158 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	20	99 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	194 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,8700	0,9100	0,8500	17	0,9000	0,9200		1	82	3893 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2000		0	21	3590 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	703 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1186 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	425 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	74 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	75	8079 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5480 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	500 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1037 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	3	869 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1248 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2400	0,2600	0,2300	10	0,2500	0,2600		0	299	8538 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,6000	0,6000	0,5800	4	0,6000	0,5600		1	17	7856 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1100	0,1100	0,1000	5	0,1100	0,1100		0	27	2726 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9200		1	210	3731 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	846 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	100	1398 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3536 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,0000	1,0000	0,9400	17	0,9400	1,0200		1	30	2999 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4403 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6800		1	49	3043 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,5300	0,5500	0,5300	4	0,5500	0,5300		1	14	10151 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3800	0,3900	0,3800	4	0,3900	0,4100		0	70	9046 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	1	855 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1036 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	848 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2925 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1000 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2755 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	964 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	62 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3838 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	160 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	772 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800		1	7	621 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	640 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,0500	1,1000	1,0500	11	1,0500	1,1000		1	72	1675 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,4800	0,4900	0,4800	3	0,4900	0,4700		0	205	1694 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7900		1	4	1229 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6600		1	14	541 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,4900	0,5000	0,4800	9	0,5000	0,5000		1	146	1465 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	2	410 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3500		0	20	34 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 7-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	76 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	8 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	225 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	179 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	144 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	97 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	251 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1124 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	872 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	3001 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	2	542 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	792 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	561 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1026 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	40	713 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400		2	19	209 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	25 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	29 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		0	0	10 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	115 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	170 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	391 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	909 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	349 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	935 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	552 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	644 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000												

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	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	495 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	118 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	10 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	188 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	7 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	107 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	298 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	34 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	99 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	84 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1069 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	34 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	753 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	31 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	297 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	27 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	140 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	124 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	371 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	2	146 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1281 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	654 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	7	754 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	215 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8700		1	59	233 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	244 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	96 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4137		86	0	0 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6872		86	0	0 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6647		86	0	0 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6376		86	0	0 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5765		86	0	0 7-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5239		86	0	0 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	31 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	144 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	334 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	1 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	270 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2467 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	7,2800		7	2	37 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	1341 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1609 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	8 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	672 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1258 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	72 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	100	570 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2800		4	1	1260 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2265 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	344 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	306 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	697 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0300	0,0400	0,0200	4	0,0200	0,0100		0	36	775 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	98 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	2,1500	2,2500	2,0000	5	2,2500	2,3100		2	56	900 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	1593 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	188 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	P	EUR	0,0800	0,0800	0,0700	6	0,0800	0,0500		0	60	462 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,1500	1,4000	1,1000	8	1,3000	1,3800		1	38	594 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	1	1006 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9700		1	15	192 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	P	EUR	0,2300	0,2400	0,2000	3	0,2000	0,2000		0	36	582 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,5000	0,6500	0,4500	8	0,5500	0,6200		1	14	891 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,4700									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0200	0,0000	0,0200	1	0,0200	0,0100	0	10	1150	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	641	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	363	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,7300	5	25	410	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	540	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7200	6	7	322	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7200	7	1	594	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5678	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	7,8400	8,0200	7,8400	4	8,0200	7,7200	8	25	5224	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	12,8000	12,8000	12,8000	3	12,8000	12,7200	13	32	513	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	786	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	92	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	108	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	5	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	30	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	10	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	39	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	10	338	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	27	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	10	199	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	148	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	200	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	111	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	228	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5500	3	2	497	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	3	996	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	125	0	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,4000	0,4400	0,4000	2	0,4400	0,3800	0	6	110	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	166	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,4600	0,6500	0,4600	5	0,6500	0,5100	1	16	615	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	71	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,6000	0,8000	0,6000	15	0,7000	0,6700	1	257	469	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1400	1	16	180	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,9500	1,0100	0,8500	5	0,9000	0,8700	1	24	351	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8800	1	6	189	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	146	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,5500	0,7000	0,5500	5	0,7000	0,6800	1	19	330	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100	1	10	177	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300	1	5	173	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	91	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	1	262	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	80	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,2000	0	18	384	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300	3	1	94	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	257	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	30	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	43	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	13	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	58	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	50	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	130	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6900	3	1	81	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	1	154	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	48	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,4500	1,6700	1,4500	6	1,6000	1,5900	2	56	250	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	231	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	98	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	130	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	2,3500	2,3500	2,1000	2	2,1000	2,2000	2	3	99	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,1500	1,1500	1,0000	7	1,1000	1,1900	1	72	222	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	2,5300	3	40	104	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9900	1	50	151	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8900	3	30	235	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	50	231	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	31	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,2600		8	40	52 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	87 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	141 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	181	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	22 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	409	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	8,0500	8,2000	8,0500	5	8,2000	8,2800		8	191	362 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	510	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	411	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	373	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	514 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	495	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	192 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	379	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	610 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	560 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5300		4	1	696 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	397 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400		3	1	1492 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	1,5000	1,5000	1,4000	4	1,4000	1,3600		1	5	903 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0600		2	1	471 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,7500	2,0000	1,7500	3	2,0000	1,8600		2	13	3781 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	5	1513 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4500		2	2	1895 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	1,0600		1	7	3082 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	3484 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300		1	5	1027 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1723 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	89	7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,6700		5	8	8 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	541 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	5,7900	5,7900	5,7900	1	5,7900	5,5300		6	2	1454 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	15	133 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	7,5100	7,6300	7,5100	3	7,6300	7,3700		7	15	894 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	8,5700	8,5700	8,5700	1	8,5700	8,3300		8	10	10 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	55 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	365 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	3 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	13 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	100 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	8,2800		8	1	27 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	346 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	142 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1121 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3900		5	2	208 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8800		1	6	409 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	494 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	2	451 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	375 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500		2	1	157 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,0500	3,0500	3,0000	2	3,0000	3,0200		3	30	982 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	2,0000		2	3	897 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	358 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5200		3	2	764 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	1,9200	1,9200	1,7500	3	1,8500	1,9200		2	5	501 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0700		3	10	2499 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,4500	1,4500	1,4000	15	1,4500	1,4600		1	437	2165 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	263 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,0800	1,1000	1,0500	1	1,1000	1,1500		1	64	2170 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	445 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9000		1	5	26 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1300		5	2	429 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7000		1	14	845 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9400		6	1	1615 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		0	5	1124 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	1020 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500		0	15	511 7-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	377 7-3-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0551		67	0	0 7-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000</								

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5200		3	1	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	1	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400		29	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100		39	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400		49	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9500		59	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0200		79	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0600		89	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		33	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400		43	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4300		52	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3600		92	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	7-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	7-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	7-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	7-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	7-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5577		32	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5480		32	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5397		32	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300		31	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5083		31	0	7-3-2019	
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4896		30	0	7-3-2019	
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1725,9500		1726	0	7-3-2019	
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1727,4300		1727	0	7-3-2019	
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1728,7100		1729	0	7-3-2019	
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1730,2700		1730	0	7-3-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1677,9600		1678	0	7-3-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,2700		1682	0	7-3-2019	
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7-3-2019	
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-3-2019	
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-3-2019	
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-3-2019	
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	50	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	390	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	64	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	207	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	523	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1500		1	16	263	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	280	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	33	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	38	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3200		0	60	652	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	16	346	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100		0	2	167	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	75	7-3-2019	
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	835	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9000		1	3	359	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	711	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8600		2	10	506	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1656	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	2,8500	2,8500	2,7000	2	2,7000	2,8600		3	7	176	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8600		4	10	186	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	87	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8600		6	3	66	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	32	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	3	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	21	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	26	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	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 Date
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	162	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	3	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	204	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4800	0	50	50	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	1	1	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	17	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	34	34	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	10	77	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	30	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	81	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	122	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	19	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	2,3000	2,3500	2,3000	5	2,3500	2,2900	2	250	807	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	192	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	406	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	295	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	447	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	916	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,4000	0,4800	0,4000	10	0,4100	0,4300	0	160	1205	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4600	1	3	452	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	452	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	5	1050	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	88	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1400	3	5	59	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	49	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	930	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	143	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	277	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	5	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	4,3000	4,3500	4,3000	6	4,3500	4,1800	4	250	698	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	7	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	5	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	17	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	58	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	241	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	1,7300	1,7800	1,7300	3	1,7700	1,7100	2	75	167	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	10	73	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	355	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	15	360	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7000	0,7000	1	12	143	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500	2	5	83	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	281	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	260	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	127	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2200	4	10	157	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	6,0500	6,0500	6,05							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6835		7	0	0 7-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 7-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 7-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0083		23	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0013		23	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5453		23	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5381		23	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5221		23	0	0 7-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5082		23	0	0 7-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	172 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	283 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	15 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	95 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	449 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	34 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	417 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	3	730 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0600		2	10	156 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	365 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6000		2	4	26 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	11	238 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	1,1500	1,2300	1,0800	4	1,2300	1,1600		1	23	470 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,1800	0,2500	0,1600	9	0,1800	0,1500		0	759	759 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	15,8500	0,9500	0,7500	6	0,8000	0,7800		1	21	772 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,2200	0,3300	0,2200	23	0,2800	0,2700		0	270	402 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,4700	0,6000	0,3900	27	0,4500	0,4800		0	145	703 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,2100	0,5500	0,2100	21	0,4500	0,4700		0	62	640 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,3200	0,3300	0,2200	12	0,2200	0,2500		0	107	220 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,9000	0,9000	0,5500	17	0,7200	0,7500		1	250	736 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,2000	0,3500	0,1100	26	0,1100	0,1300		0	128	1154 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,1500	1,3000	1,0200	23	1,1000	1,1200		1	279	1667 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,1200	0,1200	0,0800	3	0,0900	0,0600		0	7	218 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	1,6500	1,6500	1,5000	11	1,5000	1,5500		2	291	172 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0600	0,0800	0,0400	13	0,0400	0,0200		0	36	495 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,9000	2,2500	1,9000	11	2,0200	2,0200		2	86	779 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,0400	0,0400	0,0200	3	0,0300	0,0100		0	66	304 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	43 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0900	0,0900	0,0200	11	0,0500	0,0100		0	62	584 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	2,9000	3,1500	2,9000	5	3,0700	2,9900		3	17	598 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	110 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	590 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	3,9900		4	39	725 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0200	0,0100		0	1505	1110 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	4,8600	5,0400	4,8600	6	4,9700	4,9900		5	1541	246 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	5,9900		6	29	43 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,9900		0	0	222 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	11,8600	11,8600	11,8600	1	11,8600	11,9900		12	1	131 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	17,1500	17,1500	17,1500	1	17,1500	16,9900		17	64	144 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	1 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	195 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	464 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,2500	0,2500	0,2200	5	0,2400	0,2200		0	16	134 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	1,8500	1,8500	1,7500	4	1,8500	1,8200		2	10	3 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,3400	0,3500	0,3200	3	0,3200	0,3100		0	4	25 7-3-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-4-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,3500	0,3500	0,2600	17	0,2800	0,2800	0	159	213	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	20	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,2200	0,3500	0,2000	7	0,2000	0,1900	0	36	239	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	2,2000	2,3500	2,1000	12	2,2000	2,1900	2	95	114	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6300	3	1	42	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,1500	0,1500	0,0900	6	0,0900	0,0900	0	41	77	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0900	3	3	72	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	157	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	3,8000	4,0000	3,8000	5	3,9500	4,0400	4	8	54	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	3	84	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0300	5	3	3	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	1	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,3400	0,3400	0,3000	3	0,3000	0,3100	0	7	7	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	2,5000	2,5000	2,4000	2	2,4000	2,3700	2	12	36	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	51	144	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	40	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8400	1	3	24	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	24	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	1,0500	1,1500	1,0500	3	1,1000	1,0700	1	16	35	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	1,1000	1,1000	1,0000	4	1,0000	1,0400	1	10	34	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	1,3700	1,4000	1,2500	10	1,3500	1,3400	1	25	86	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	1,0000	1,1000	0,8000	4	0,9000	0,8100	1	14	13	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6400	2	9	18	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,6500	0,6500	0,6000	4	0,6500	0,6100	1	23	37	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	1,6500	2,0500	1,6500	6	1,8500	1,9700	2	47	70	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	75	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	70	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	2	103	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7400	3	4	170	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	53	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	30	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,2200	0,2200	0,1700	5	0,1900	0,1700	0	23	211	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6000	4	1	39	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	28	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	101	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	15	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	9	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700	0	17	430	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	56	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,1300	0,2000	0,1300	5	0,2000	0,1700	0	57	216	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1200	4	10	40	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2700	0	6	22	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	3,2000	3,2500	3,2000	5	3,2500	3,2200	3	55	222	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,4200	0,4400	0,3600	9	0,4400	0,4300	0	42	419	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	2,4000	2,4000	2,4000	3	2,4000	2,4200	2	20	130	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	139	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	2,0000	2,0000	1,6500	6	1,7000	1,7000	2	14	268	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,2500	1,2500	0,9500	7	1,0500	1,0400	1	13	578	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,5500	1,5500	1,0700	16	1,1000	1,1600	1	52	285	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	1,5500	1,6000	1,4500	10	1,5500	1,5500	2	27	419	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,0000	1,0000	0,7000	19	0,7500	0,7400	1	294	2028	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	2,2500	2,2500	2,1000	3	2,2000	2,1700	2	5	446	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,6000	0,6000	0,4200	6	0,4300	0,4500	0	70	685	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,5000	3,0000	2,5000	10	2,8900	2,8900	3	72	519	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,3000	0,3000	0,2500	6	0,2500	0,2600	0	19	377	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	3,5000	3,8700	3,5000	2	3,8700	3,7200	4	6	314	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,1800	0,1800	0,1300	5	0,1600	0,1600	0	19	311	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6200	5	1	193	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	1500	1856	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	5,5800	5,5800	5,5800	3	5,5800	5,5600	6	1500	1868	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,1000	0,1000	0,0500	2	0,0500	0,0500	0	4	79	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	101	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	582	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	7,7000	7,7000	7,5500	2	7,5500	7,5100	8	2	364	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,4700	12	1	434	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,7700	0,8000	0,7500	4	0,7500	0,7700		1	7	182 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6800		3	2	110 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,9000	1,1300	0,9000	7	1,1000	1,0900		1	32	165 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	2,0500	2,0500	1,9500	5	2,0500	2,0400		2	8	188 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,3000	1,5500	1,3000	13	1,4500	1,4900		1	69	414 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	1,8000	1,8000	1,4500	9	1,5100	1,5400		2	68	254 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	1,9000	2,1000	1,8500	7	2,0000	2,0100		2	34	449 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,2000	1,2000	1,0500	9	1,0500	1,1400		1	44	425 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	2,3000	2,5500	2,3000	3	2,5500	2,6100		3	15	201 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,7500	0,8500	0,7500	8	0,8000	0,8100		1	36	481 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	3,2900		3	20	196 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,5600		1	31	254 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	4,0000	4,0000	3,9700	2	3,9700	4,0400		4	6	338 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800		0	2	179 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	4,8600		5	20	176 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	2	179 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	221 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	218 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	231 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	182 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	129 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	8 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	5 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	50 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	5,7000	5,7000	5,2000	5	5,2000	5,2000		5	26	80 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	7	0,5500	0,5500		1	9	59 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	3,7500	4,0500	3,5000	14	3,5500	3,6000		4	36	214 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,0000	1,0500	1,0000	18	1,0500	1,0400		1	31	93 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	2,9000	3,0500	2,9000	2	3,0500	2,9000		3	3	65 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,3500	1,4000	1,3500	6	1,4000	1,3700		1	28	70 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	2,6000	2,6000	2,2800	16	2,3000	2,3300		2	127	257 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,7700	1,9500	1,6000	14	1,8500	1,8100		2	36	142 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,1400	2,1400	1,7500	9	1,8000	1,8300		2	38	202 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	2,1000	2,3500	2,1000	18	2,3000	2,3100		2	179	179 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,4000	1,6000	1,3500	12	1,4500	1,4100		1	55	540 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,6500	3,0000	2,6500	9	2,9500	2,9000		3	62	303 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,0200	1,1500	1,0200	12	1,0500	1,0800		1	21	133 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	3,2500	3,6500	3,2500	12	3,6500	3,5800		4	138	175 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,7700	0,8500	0,7000	7	0,8000	0,8100		1	19	545 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	4,3700	4,4200	4,2000	10	4,4000	4,3100		4	98	301 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,6100		1	22	85 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	5,1500	5,2000	5,1500	3	5,2000	5,1100		5	30	82 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4500		0	2	132 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	5,9500	5,9500	5,9500	4	5,9500	5,9500		6	50	355 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	103 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	223 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	90 7-3-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,8100		541	0	0 7-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,2700		541	0	0 7-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	534,6200		535	0	0 7-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	535,1100		535	0	0 7-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,6700		529	0	0 7-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,0000		522	0	0 7-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 7-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 7-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 7-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 7-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,4967		45	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,4827		45	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,4708		45	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2565		44	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2250		44	0	0 7-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1979		44	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6918		113	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6572		113	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,9279		110	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8931		110	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8148		110	0	0 7-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,7473		110	0	0 7-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	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	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7-3-2019	
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,7400		217	0	7-3-2019	
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,9300		217	0	7-3-2019	
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,0900		217	0	7-3-2019	
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,2900		217	0	7-3-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,2600		207	0	7-3-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,7900		208	0	7-3-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	7-3-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	7-3-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	7-3-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	7-3-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0847		73	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0623		73	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7431		70	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7211		70	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6714		70	0	7-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6287		70	0	7-3-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750		4	10	7-3-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7-3-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	7-3-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	7-3-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	52	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	50	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	50	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	6	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	135	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	14	7-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	50	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,6000		1	50	342	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	21	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	294	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	25	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	122	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	115	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	14	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	506	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	506	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	501	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	1	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	12	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	2	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0	7-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	7-3-2019

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	16	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	10	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	10	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	39	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	5	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	26	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	15	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	1	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	2	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300	50	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3600	80	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	3	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100	30	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	21	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	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	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	2	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	30	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	1	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	44	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	1	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300		36	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4900		50	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5600		81	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		6	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	10	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600		44	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200		54	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7900		84	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	48	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	1	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	4	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	3	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	14	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9200		54	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9400		84	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9600		87	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	1	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	7-3-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	472,5900		473	0	7-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	459,8000		460	0	7-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	460,1400		460	0	7-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	460,5600		461	0	7-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	461,6900		462	0	7-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	453,5600		454	0	7-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	7-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	7-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	7-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	7-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	7-3-2019
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1349		71	0	7-3-2019
F	BV6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,1130		71	0	7-3-2019
F	BV6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7947		69	0	7-3-2019
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7730		69	0	7-3-2019
F	BV6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7240		69	0	7-3-2019
F	BV6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6818		69	0	7-3-2019
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20 7-3-2019
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20 7-3-2019
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	7-3-2019
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7-3-2019
F	BV8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	BYQ	B														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	106	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	254	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	115	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2900		0	25	50	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	27	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4300		0	25	25	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	72	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	109	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	38	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,6400		2	25	25	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	162	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	92	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	4	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	3	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	23	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	6	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,8800		9	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	4	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	25	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800		33	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0900		39	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400		42	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000		57	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	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	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	25 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	79 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	28 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,8800		3	1	25 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	149 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	26 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	100 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	110 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	4 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	3	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	6 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	4,5000	4,5000	4,3300	2	4,3300	4,4000		4	2	1 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	172 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	34 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	14 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	124 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	254 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	27 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	12 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	111 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	37 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	4 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	30 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,9400		8	1	1 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	43 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	51 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	18 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	14 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	13 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	5 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	210 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	124 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	5 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	361 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1002 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200		40	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700		49	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2100		59	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600		69	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	14 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	9 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4700		2	1	1 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	7 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,8000		8	1	6 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	3 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5700		6	1	2 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	7 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	2 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	5 7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	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	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	14	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	2	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	73	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	51	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	7,0000	7,0000	6,9000	2	6,9000	7,1700	7	2	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800	2	2	2	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	4	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	4	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400	40	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900	50	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2500	69	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	3	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	7-3-2019
O	BYQ	Bayer - 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	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	2	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	200	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600	25	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200	35	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3200	39	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1900	44	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300	49	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0800	74	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	10	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	10	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	100	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	100	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600	40	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600	45	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3200	54	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2900	64	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100	21	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	7-3-2019
O	BYQ	Bayer - 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	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300		29	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700		33	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800		43	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000		57	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2700		87	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000		38	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,7808		161	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	160,6994		161	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,6315		155	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,5253		155	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,3618		154	0	7-3-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,1837		154	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9898		3	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8889		3	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8881		3	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8872		3	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8851		3	0	7-3-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7934		3	0	7-3-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-3-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-3-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-3-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-3-2019
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,7200		123	0	7-3-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,8300		123	0	7-3-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,5200		115	0	7-3-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,6200		115	0	7-3-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,9100		115	0	7-3-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	112,6000		113	0	7-3-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	7-3-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	CIO	Klepierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13369	7-3-2019
O	CIO	Klepierre SA	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	CIO	Klepierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	CIO	Klepierre SA	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	7-3-2019
O	CIO	Klepierre SA	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27	7-3-2019
O	CIO	Klepierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	72	7-3-2019
O	CIO	Klepierre SA	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	29,5000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2100	0	155	169	7-3-2019
O	CIO	Klepierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	13162	7-3-2019
O	CIO	Klepierre SA	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	7-3-2019
O	CIO	Klepierre SA	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	7-3-2019
O	CIO	Klepierre SA	15-3-2019	32,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	22	7-3-2019
O	CIO	Klepierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	13	7-3-2019
O	CIO	Klepierre SA	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	CIO	Klepierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	7	7-3-2019
O	CIO	Klepierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	7-3-2019
O	CIO	Klepierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	82	7-3-2019
O	CIO	Klepierre SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	CIO	Klepierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	108	7-3-2019
O	CIO	Klepierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	10	7-3-2019
O	CIO	Klepierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	7-3-2019
O	CIO	Klepierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	21	7-3-2019
O	CIO	Klepierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	7-3-2019
O	CIO	Klepierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	10	7-3-2019
O	CIO	Klepierre SA	18-4-2019	31,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	10	259	7-3-2019
O	CIO	Klepierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	33	7-3-2019
O	CIO	Klepierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	10	7-3-2019
O	CIO	Klepierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CIO	Klepierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	28,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	1	3	7-3-2019
O	CIO	Klepierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	30,0000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,7100	1	3	3	7-3-2019
O	CIO	Klepierre SA	17-5-2019	30,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	4	4	7-3-2019
O	CIO	Klepierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	7-3-2019
O	CIO	Klepierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	15	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	36	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	31	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	61	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	1013	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	76	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	21	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	226	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	231	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	137	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	40	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	50	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	45	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	11	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	65	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	44	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	31	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6700		4	136	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	10	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	37	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	21	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	29	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	6	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	13	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	13	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	2	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	2	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	10	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	1	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	50	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	10	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7-3-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	7-3-2019
O	CIO	Kleppierre SA	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	CIO	Kleipierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	679,9346		680	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	679,6871		680	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	673,9718		674	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	673,8130		674	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	673,4838		673	0	7-3-2019	
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	661,6818		662	0	7-3-2019	
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0975		21	0	7-3-2019	
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,5369		21	0	7-3-2019	
F	CK6	Clariant - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,5280		21	0	7-3-2019	
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,5140		21	0	7-3-2019	
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,4922		20	0	7-3-2019	
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,4586		20	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7475		7	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7454		7	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7437		7	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5416		7	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5369		7	0	7-3-2019	
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5329		7	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1702,3400		1702	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1703,8100		1704	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1705,0700		1705	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1693,0100		1693	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1697,1800		1697	0	7-3-2019	
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1701,5300		1702	0	7-3-2019	
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	7-3-2019	
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	7-3-2019	
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	7-3-2019	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	7-3-2019	
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	4,3500	4,3500	4,3500	2	4,3500	4,3000		4	10	18	7-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96	7-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	6	7-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	7-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	3,5000	3,8000	3,5000	2	3,8000	3,3200		3	2	72	7-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	403	7-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25	7-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	222	7-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	2,2000	2,5000	2,2000	2	2,5000	2,3700		2	17	95	7-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0800		0	2	344	7-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	C	EUR	1,7500	2,3000	1,7500	4	2,1000	1,9000		2	15	83	7-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50	7-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	349	7-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1300		0	21	156	7-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,9500	1,2500	0,9500	3	1,1000	0,9900		1	26	30	7-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	1	79	7-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6000		1	4	421	7-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,4500	0,4500	0,1900	4	0,2800	0,3000		0	25	176	7-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3200		0	4	102	7-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	63	7-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	317	7-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	122	7-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	35	35	7-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	10	30	7-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	275	7-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	1,9500	1,9500	1,3000	3	1,3000	1,7600		2	30	97	7-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	219	7-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	141	7-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110	7-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	114	7-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	7-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	56	7-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0	7-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	7-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	1	7-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	7-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	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	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	1	4	7-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	14	7-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100	0	2	8	7-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	17	7-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	9	7-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	45	7-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	13	7-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	11	7-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6200	1	1	14	7-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	1	23	7-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	10	30	7-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	18	7-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	43	7-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,6200	1	14	70	7-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	1	10	7-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3500	0	1	51	7-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	33	7-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	7-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	7-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	20	7-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	54	7-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6	7-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	14	7-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,9200	1	15	16	7-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	24	7-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	1,0000	1,0600	1,0000	2	1,0600	1,1300	1	11	11	7-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	30	7-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	6	7-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	1	81	7-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,5800	1	3	14	7-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	9	7-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,4000	0,4700	0,4000	2	0,4700	0,3600	0	11	11	7-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	7-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	16	7-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	2	32	7-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	283	7-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	302	7-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	46	7-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	106	7-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,6500	4	14	65	7-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000	1	2	282	7-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	177	7-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	371	7-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	2,1000	2,3500	2,1000	10	2,3500	2,1200	2	113	175	7-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	10	273	7-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	1,4500	1,8000	1,4500	3	1,8000	1,5200	2	41	232	7-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	165	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	1,1000	1,2500	1,1000	2	1,2500	1,0500	1	5	277	7-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	122	7-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	21	157	7-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	195	7-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4700	0	11	91	7-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	121	7-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	33	7-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	20	7-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	57	7-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	7-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	7-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	7-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	7-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	7	7-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	95	7-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	11	7-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5700	1	2	77	7-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	11	7-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,7200	0,7500	0,7000	4	0,7500	0,7500	1	19	162	7-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	91	7-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	25	7-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	3,2200	3,3500	3,1000	3	3,3500	3,1400	3	15	348	7-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	37	7-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	2,5000	2,6000	2,5000	3	2,5500	2,5000	3	5	199	7-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	1,5000	1,6000	1,5000	2	1,6000	1,6800	2	3	49	7-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9100	2	56	97	7-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	2,1000	2,1000	1,9500	3	1,9500	2,1100	2	5	15	7-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,4700	1	8	205	7-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6800	3	40	88	7-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,8000	0,9500	0,8000	3	0,8500	0,8600	1	12	122	7-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	4,1000	4,1500	3,8500	5	3,8500	4,0900	4	93	136	7-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13	7-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	7-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	7-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8840	27	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8758	27	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8687	27	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8602	27	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6311	27	0	0	7-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6147	27	0	0	7-3-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	7-3-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-3-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-3-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-3-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,4900	201	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,6600	202	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,8100	202	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,0000	202	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,4900	202	0	0	7-3-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,0100	203	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,9936	12	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,9875	12	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7199	12	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7118	12	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6994	12	0	0	7-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6859	12	0	0	7-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625	0	0	0	7-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7524	8	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7501	8	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7480	8	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6556	8	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6501	8	0	0	7-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6454	8	0	0	7-3-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	7-3-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750	0	0	0	7-3-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DBQ															

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

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DD6	Boliden - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,2464	245	0	0	7-3-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,4599	236	0	0	7-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,4126	236	0	0	7-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,3271	236	0	0	7-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,2874	236	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5542	1	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5540	1	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5538	1	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5537	1	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4034	0	0	0	7-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4031	0	0	0	7-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,6377	128	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0941	119	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0563	119	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0283	119	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,9702	119	0	0	7-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,9167	119	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4364	50	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4209	50	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4076	50	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3925	47	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3588	47	0	0	7-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3298	47	0	0	7-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	7-3-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7750	3	0	0	7-3-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5750	3	0	0	7-3-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	7-3-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	77	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	5	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	75	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	1	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	270	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600	0	10	35	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	22	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	401	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	4	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	75	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	53	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	234	7-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option														

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		2	0	150	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	220	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	38	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	100	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	60	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	21	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	13	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000		28	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800		38	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800		43	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900		53	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	14	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	4	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	3	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900		40	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200		45	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2300		55	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	107	7-3-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0	7-3-2019
O	DMQ	Daimler Reg - Stock Option	18-12-2020	35,0000	P	EUR	0,										

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	10	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400	34	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	6	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000								

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4731		95	0	20 7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4438		95	0	10 7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0588		94	0	7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0291		94	0	7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4422		93	0	7-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3848		93	0	7-3-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	43 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800		40	0	4 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800		37	0	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	18 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	86 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	311	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	1 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	5 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	136 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	454	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	175 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	203	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	150 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	422	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	C	EUR	20,1500	20,1500	20,1000	2	20,1000	20,4800		20	6	378 7-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	706	7-3-2019
O	DSM	Koninklijke DSM N.V	15-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	170	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	122	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	284	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,5000	11	20	1915	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	1446	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	211	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	128	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	7,5500	7,5500	7,1000	3	7,1000	7,5200	8	12	228	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0800	0,0800	0,0500	2	0,0500	0,0500	0	15	1135	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	1005	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,1200	0,1200	0,0800	5	0,1000	0,0700	0	20	443	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	272	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,1900	0,2100	0,1400	4	0,2100	0,1400	0	4	239	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,7100	3	1	158	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	90	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	2,1000	2,1000	1,7700	3	1,9100	1,9000	2	8	205	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,3800	0,5200	0,3500	5	0,5200	0,4300	0	5	83	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,2200	1	1	874	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,7600	0,8800	0,7600	2	0,8800	0,7500	1	4	419	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,7400	0,9300	0,5900	14	0,6500	0,7200	1	24	511	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	0,9800	1,3000	0,9800	5	1,3000	1,2400	1	43	137	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,5000	0,5100	0,3300	10	0,5100	0,3900	0	54	150	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	18	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2000	0	1	218	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	36	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,1200	0,1200	0,0900	7	0,0900	0,1000	0	24	149	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	18	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	17	428	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	4,0700	4,5000	4,0700	2	4,5000	4,5900	5	2	231	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,5500	7	1	10	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	5	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	5	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	123	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	17	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	23	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	10	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	17	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	16	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	302	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	25	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	98	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	48	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	78	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	47	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	448	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	367	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	310	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	140	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	1	194	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	7,7800	7,7800	7,7800	1	7,7800	7,8800	8	1	242	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,4900	0,4900	0,4800	2	0,4800	0,4300	0	3	133	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	87	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,6300	0,8000	0,6100	6	0,8000	0,6800	1	9	305	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	4,5400	4,5400	4,4800	2	4,4800	4,5300	5	11	351	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	1,0300	1,2300	1,0300	6	1,2100	1,0900	1	22	214	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	163	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,7100	2	2	76	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	2,2700	2,8000	2,2700	2	2,8000	2,5900	3	4	273	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	2,2200	2,3000	2,1200	3	2,3000	2,1400	2	16	133	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	2,0000	2,2000	1,8900	4	1,8900	2,0700	2	13	232	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	2,6000	2,8500	2,6000	4	2,7500	2,6300	3	4	128	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,5000	1,5000	1,2000	10	1,4000	1,2900	1	20	440	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8400	4	1	18	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,8500	0,8500	0,7900	3	0,8400	0,7600	1	5	311	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	24	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	69	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	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 Date
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	15,7000	16	1	32	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	27	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	36	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	67	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	8,1100	8,1100	8,1100	1	8,1100	8,3500	8	1	54	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400	1	10	40	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	15	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	1,9700	1,9900	1,9700	3	1,9900	1,8700	2	29	43	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	39	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	39	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	68	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,4400	3	5	79	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	100	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	43	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,0000	2,0300	2,0000	5	2,0100	2,1300	2	6	30	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	1	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	76	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7000	1	2	13	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	2	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	26	7-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	5	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	1	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1086	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	64	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	884	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	122	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	384	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	64	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	419	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	252	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	3	1746	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	20,8500	20,8500	20,8500	1	20,8500	20,6400	21	2	574	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,4000	0,4500	0,4000	4	0,4000	0,3900	0	11	841	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	2908	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1917	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	1414	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	1,3300	1,4300	1,3300	5	1,3900	1,3400	1	6	465	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	1903	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	2,3600	2,7500	2,3600	7	2,7100	2,5800	3	12	2130	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,9000	3,9000	3,6800	11	3,6800	3,9500	4	45	2302	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	4,7200	4,9700	4,5200	7	4,9400	4,7300	5	16	208	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,1200	2,1200	1,8000	7	1,8600	1,9500	2	68	1453	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	7,5000	8,2000	7,5000	2	8,2000	7,9300	8	2	210	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9000	1	2	25	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	20	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	99	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	63	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	45	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400	46	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300	56	0	166	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	10	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	2	17	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	39	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	142	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	188	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	207	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	51	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	142	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	239	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	3	419	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	267	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	945	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	286	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,6400	1,7200	1,6400	4	1,6600	1,6600	2	8	315	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	11,6800	12	6	293	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7500	3	2	403	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	8,0100	8	20	285	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	4,6500	4,6500	4,5900	5	4,6300	4,4200	4	50	316	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	5,0000	5,0000	4,9500	2	4,9500	5,1800	5	20	602	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	106	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5000	66	0	3	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5000	61	0	3	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	285	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	2	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	669	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	23	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	483	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	110	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1613	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	135	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1004	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	432	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	570	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	30,5500	31	10	552	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	576	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	1145	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,1000	1,1100	1,1000	5	1,1000	1,0700	1	17	1550	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	293	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6500	2	1	575	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	16,2100	16,7400	16,2100	3	16,7400	16,4000	16	35	1506	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	2,5700	2,5800	2,5100	3	2,5100	2,5500	3	11	1590	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	260	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	3,9400	3,9400	3,9400	1	3,9400	3,8500	4	3	857	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	118	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	4,9100	4,9600	4,8000	8	4,8100	4,8800	5	76	691	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	9,1900	9,1900	9,1900	1	9,1900	8,9700	9	25	1284	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	5,8000	5,8500	5,5500	4	5,8000	5,6800	6	6	1727	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2700	6	1	1949	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	812	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,2400	4,3200	4,1700	7	4,1700	4,2500	4	120	2158	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,1700	11	3	461	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7900	2	1	397	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	31	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	45	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200	47	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	7-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1600	57	0	453	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5500	46	0	93	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	75	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	237	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	2	1117	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	176	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	329	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	172	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	217	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	13,2000	13,2000	13,2000	1	13,2000	13,4200	13	1	4	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	2	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,3400	10	1	292	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,1100	8	3	422	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	5,7100	5,7100	5,7100	1	5,7100	5,8000	6	4	900	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	13,8700	14	4	256	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0300	3	4	486	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	13	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	210	7-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500	59	0	51	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5000	71	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5000	66	0	0	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	199	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	11	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	713	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	54	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	639	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	157	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	262	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	538	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	729	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600	36	0	361	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	334	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	30,6000	30,6000	30,5500	2	30,5500	30,6400	31	20	430	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600	2	4	388	7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	26,4500	26,4500	25,8500	3	25,8500	25,8900	26	30	575	

Instrument Type*	Instrument Trading 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.	18-12-2020	110,0000	C	EUR	3,8000	4,0000	3,8000	3	3,8000	3,9600		4	450	863 7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	23,2500	23,2500	23,2500	1	23,2500	23,0600		23	10	49 7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800		0	1	230 7-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	415 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4800		55	0	13 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	171 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4800		50	0	31 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	178 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	96 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	295 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	220 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9000		2	3	212 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	95 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	598 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	514 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	658 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	508 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	262 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	22,0000	22,0000	22,0000	1	22,0000	22,1100		22	1	345 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	918 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	18,4000	18,4000	18,3000	2	18,3000	18,6100		19	2	696 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	323 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,8500		13	1	304 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	73 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	972 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	197 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6800		6	1	8 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	226 7-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6500		63	0	140 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	113 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1900		2	6	468 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	626 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2000		4	1	700 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	47 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	7,0000	7,0000	6,9500	2	6,9500	7,1200		7	4	210 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	19,9000	19,9000	19,9000	1	19,9000	19,6000		20	2	664 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	11,2000	11,2200	10,9500	6	11,1000	11,2200		11	24	891 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	608 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	16,5000	16,5500	16,4000	5	16,5500	16,4400		16	20	679 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	9,9000	9,9500	9,9000	2	9,9500	10,1100		10	2	852 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	22,4500	22,4500	22,4500	1	22,4500	22,8600		23	5	310 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	10	361 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	65,0000	65,1000	65,0000	2	65,1000	65,4700		65	15	329 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20 7-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4700		114	0	35 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	45,7500	45,7500	45,7500	1	45,7500	45,5200		46	2	32 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700		3	1	146 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	35,8700	35,8700	35,8700	1	35,8700	35,7300		36	1	22 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	100 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	101 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	8,7000	9,0000	8,7000	2	9,0000	8,9000		9	5	60 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	20,2000	20,2000	20,1000	3	20,1000	20,4200		20	3	115 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	119 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	105 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	18,7500	19,4000	18,7500	5	19,4000	19,1200		19	23	48 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	11,1500	11,1500	11,1000	3	11,1000	11,3200		11	3	187 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	126 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4200		2	1	91 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100		68	0	30 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	1 7-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4600		116	0	85 7-3-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,9466		555	0	0 7-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,4954		552	0	0 7-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,3199		552	0	0 7-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,1894		552	0	0 7-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,9191		552	0	0 7-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,6705		552	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	373,5600		374	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,3800		365	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,6500		366	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,9800		366	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,9800		362	0	0 7-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	362,9100		363	0	0 7-3-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5685		21	0	0 7-3-2019
F	D															

Instrument Type*	Instrument Trading Symbol	Instrument 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	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4373		18	0	7-3-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6284		23	0	7-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6214		23	0	7-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6155		23	0	7-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6083		23	0	7-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8657		22	0	7-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8523		22	0	7-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	7-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	7-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	7-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	7-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	7-3-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5382		26	0	7-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5303		26	0	7-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5236		26	0	7-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5155		26	0	7-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	7-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9249		24	0	7-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 7-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 7-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 7-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1972		38	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4357		36	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4262		36	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4147		36	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3887		36	0	7-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3663		36	0	7-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	7-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
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	7-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	7-3-2019
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	7-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	7-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4577		31	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4481		31	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4398		31	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0303		30	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0089		30	0	7-3-2019
F	EN6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9905		30	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2186		19	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2127		19	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2077		19	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2016		19	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4784		18	0	7-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4671		18	0	7-3-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	7-3-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5 7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21 7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10 7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	7-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0							

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	8	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	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	EQQ	E.ON - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	500	0	7-3-2019
O	EQQ	E.ON - Stock Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	7-3-2019

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 Core EURO STOXX 50 UC	18-04-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	24	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-04-2019	40,0000	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 Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	32,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0400	2	3	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-09-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	5	5	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	5	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	1	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	15	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900	1	3	1792	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	12	0,0000	11,7500	12	0	0	7-3-2019
F	FA6	SKF B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,4937	152	0	0	7-3-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,4673	146	0	0	7-3-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,4452	146	0	0	7-3-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,4160	146	0	0	7-3-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,3628	146	0	0	7-3-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,3381	146	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6295	9	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6267	9	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6245	9	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4719	8	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4658	8	0	0	7-3-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4606	8	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,0000	90	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,0800	90	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,1400	90	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,2200	90	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,4500	90	0	0	7-3-2019
F	Ff6	Firstgroup - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6800	91	0	0	7-3-2019
F	Ff8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
F	Ff8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-3-2019
F	Ff8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	Ff8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	Ff8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	Ff8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	195	7-3-2019
F	Ff8	Fiat Chrysler Automobiles - Div														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	33	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	56	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	294	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	138	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	63	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	2,0500	2,2000	2,0500	3	2,2000	1,7900	2	4	193	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0600	0	1	853	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	260	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	1,3500	1,3500	0,9000	10	0,9000	0,8500	1	27	142	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100	0	1	744	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	219	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	106	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	421	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,2500	0,4600	0,2500	4	0,4600	0,4700	0	11	1092	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1100	0	1	170	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	141	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	4	448	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,3300	1	1	318	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	481	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	253	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	40	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	541	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,2600	3	10	113	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	3,8200	3,8500	3,8200	2	3,8500	4,2600	4	5	184	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	531	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	310	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	276	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	8,2600	8	3	135	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	86	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	10	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	200	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	7-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	70	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	57	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,3000	0	4	88	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,3700	0,4400	0,3700	3	0,4400	0,4800	0	7	84	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8400	2	1	31	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	92	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,4900	1	10	83	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,5500	0,7500	0,5500	5	0,7500	0,7600	1	30	306	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	1,4500	1,4500	1,3500	3	1,3500	1,2200	1	12	95	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,7500	0,9500	0,7500	3	0,9500	0,9900	1	72	4	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9600	1	1	223	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2300	1	1	177	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	2	171	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	79	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,5900	1	30	512	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,8600	2	3	44	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	284	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3500	0	36	256	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	49	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2600	0	2	53	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	3	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	107	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	6	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	105	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5600	1	2	60	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8600	1	40	199	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	31	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	17	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	1,2000	1,3000	1,2000	2	1,3000	1,3100	10	17	7-3-2019	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,2600	1	1	21	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0100	1	30	140	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	49	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	5	22	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	20	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	9	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	10	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2400	0	1	48	7-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	8	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	151	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	169	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,8000	6	5	39	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	105	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	3	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,4500	0,5300	0,4500	2	0,5300	0,5500	1	3	921	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,2600	2	1	134	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	822	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,6100	2	2	193	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	430	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1100	1	4	152	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	94	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7100	7	625	7-3-2019	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	311	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	1	265	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,3500	3,3700	3,3500	2	3,3700	3,6400	4	11	370	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	168	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	146	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	714	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	5,3700	5	2	232	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	298	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	123	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	5	106	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	272	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	52	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	7-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	200	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	5	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	15	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,8100	6	5	44	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	249	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	109	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	1	721	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	3,0000	3,0000	2,5500	10	2,5500	2,4700	2	227	540	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,9100	2	23	529	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	81	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4300	2	1	122	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3900	1	1	361	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,8000	3,1000	2,8000	2	3,1000	3,0400	3	27	192	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	1,1500	1,1500	1,0000	3	1,0000	1,0200	1	15	457	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,7300	4	30	81	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	1	494	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	59	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	199	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	27	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900	0	1	163	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,7500	5,8500	5,7500	3	5,8500	6,1800	6	40	396	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	91	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	152	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	149	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	45	7-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5393		66	0	7-3-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,3000		781	0	7-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	781,9700		782	0	7-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	769,8600		770	0	7-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	770,5600		771	0	7-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	763,8000		764	0	7-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	765,7600		766	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2265,4500		2265	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2267,4100		2267	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2269,0900		2269	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2258,8300		2259	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2264,4000		2264	0	7-3-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2235,2400		2235	0	7-3-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9349		71	0	7-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,9131		71	0	7-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8945		71	0	7-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0724		69	0	7-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0232		69	0	7-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9809		69	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8865		48	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8718		48	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8593		48	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1443		47	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1107		47	0	7-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0818		47	0	7-3-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7-3-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-3-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-3-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	100	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	25	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	11	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	1	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	25	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	25	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	25	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	25	7-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3				

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200	44	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700	54	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	30	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700	45	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600	55	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	7-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	7-3-2019
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FUG	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6947		10	0	7-3-2019
F	FUG	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6877		10	0	7-3-2019
F	FUG	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6818		10	0	7-3-2019
F	FUG	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-3-2019
F	FUG	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-3-2019
F	FUG	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-3-2019
F	FUG	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-3-2019
F	FUG	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	31 7-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 7-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	34 7-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1996 7-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	188 7-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 7-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 7-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	228 7-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	104 7-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	487 7-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5 7-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 7-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3 7-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	302 7-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	160 7-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	87 7-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	14 7-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	151 7-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5 7-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	127 7-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	173 7-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2088 7-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	161 7-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	173 7-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10 7-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	197 7-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	158 7-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	391 7-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14 7-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	98 7-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1308 7-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0600	0,0600	0,0400	4	0,0500	0,0400		0	7	292 7-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8200		1	8	1547 7-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2508 7-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	5	207 7-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0700		0	23	124 7-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,4900		0	14	47 7-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	20	242 7-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,5500	0,5500	0,4400	3	0,4400	0,4200		0	5	697 7-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	666 7-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,4300	0,4300	0,3800	3	0,3800	0,3500		0	12	139 7-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	98 7-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1717 7-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2700		0	1	153 7-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,2200	0,2500	0,1500	13	0,1500	0,1700		0	107	1930 7-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,4000		0	8	1611 7-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	C	EUR	0,0600	0,0800	0,0500	4	0,0800	0,0600		0	10	459 7-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	69 7-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	2211 7-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,2500		1	5	1581 7-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4164 7-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,1000	2,2500	2,1000	2	2,2500	2,2300		2	7	1497 7-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1875 7-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	632 7-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	779 7-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,2300		4	10	928 7-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	426 7-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	125 7-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	462 7-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	6,1100	6,1200	6,1100	2	6,1200	6,2300		6	44	111 7-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	280 7-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	50 7-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 7-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	41 7-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	154 7-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,1100	0,1300	0,1100	5	0,1300	0,1100		0	50	193 7-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9300		2	4	6 7-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	80 7-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	32 7-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	272 7-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	11 7-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	68

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	166	7-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,8300	0,8300	0,7900	2	0,7900	0,8200	1	2	25	7-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	2	34	7-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	33	7-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300	1	15	53	7-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	39	7-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200	1	5	28	7-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4900	0	2	364	7-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	10	233	7-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,3300	0,3400	0,2800	6	0,2800	0,3000	0	19	140	7-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	26	7-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,1800	0,1900	0,1700	5	0,1900	0,1700	0	31	465	7-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	76	7-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	129	7-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	8	7-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	13	7-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	7-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,4000	0,4000	0,3800	2	0,3800	0,4100	0	5	76	7-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	50	7-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,5500	0,5500	0,4900	5	0,5500	0,5100	1	31	35	7-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	7-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	7-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6	7-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	20	7-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	44	7-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	51	7-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	9	7-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	110	140	7-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	47	7-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	172	7-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	2	47	7-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	9	7-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,3600	0,4000	0,3600	3	0,4000	0,3600	0	14	211	7-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	103	7-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	89	7-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	18	7-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	7-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3800	3	10	14	7-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	100	7-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	103	7-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8500	5	6	72	7-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	242	7-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	560	7-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9590	7-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	7-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	141	7-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	129	7-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2800	0,2800	0,2800	4	0,2800	0,2800	0	115	2573	7-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	7	7-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	233	7-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1700	2	6	484	7-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4600	0	3	8134	7-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8100	2	1	132	7-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	221	7-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,5500	1,5500	1,5000	7	1,5500	1,4600	1	185	1052	7-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7500	0,7500	1	5	3149	7-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,1300	1	24	436	7-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	551	7-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,9500	0,9500	0,9000	6	0,9000	0,8900	1	30	3189	7-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	6279	7-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,5500	0,5500	0,5000	5	0,5000	0,5200	1	41	1349	7-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	800	7-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4923	7-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4525	7-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1400	0	18	678	7-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	699	7-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2000	7-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,1700	4,3000	4,1700	2	4,3000	4,4000	4	20	1036	7-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1639	7-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	870	7-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	62	7-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	186	7-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	7-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	1080	7-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	7-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	7-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	60	7-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	196	7-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13 7-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	161 7-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4200		2	15	140 7-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1252 7-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	33 7-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	34 7-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	90 7-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	6	858 7-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4700		1	50	113 7-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	10	235 7-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200		1	21	868 7-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300		2	1	572 7-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,8500	0,8500	0,8300	2	0,8300	0,8000		1	2	319 7-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	939 7-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	337 7-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8100		3	5	192 7-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	1	318 7-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	321 7-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	182 7-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5100		5	1	174 7-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 7-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	88 7-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	47 7-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	43 7-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	158 7-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	128 7-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	7 7-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	146 7-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	307 7-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4900		0	10	19317 7-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	15 7-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	547 7-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	37 7-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6800		1	3	379 7-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	6 7-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	143 7-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	453 7-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,9500	0,9500	0,9000	4	0,9000	0,9800		1	11	7856 7-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3400		2	20	253 7-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	119 7-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	780 7-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1500 7-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	44 7-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	10	67 7-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,4700		1	4	1913 7-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900		2	1	3683 7-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	15	849 7-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	181 7-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1711 7-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1425 7-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3000		0	11	2299 7-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	1528 7-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1325 7-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	1050 7-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2675 7-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	994 7-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1146 7-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1217 7-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	15 7-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	60 7-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3600		4	1	86 7-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,7000	0,7000	0,7000	4	0,7000	0,7300		1	11	15076 7-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21 7-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	738 7-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	292 7-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,3500	1,3500	1,3500	5	1,3500	1,3300		1	100	11380 7-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	233 7-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	4108 7-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	5	3745 7-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	3815 7-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1026 7-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,4000	3,5000	3,4000	3	3,5000	3,4400		3	3	631 7-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3334 7-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,8100	4,8200	4,8100	2	4,8200	5,0000		5	44	1108 7-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2145 7-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	147 7-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	242 7-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	837 7-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	3 7-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,2000	1,2500	1,2000	4	1,2500	1,2500		1	29	197 7-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1700		3	5	85 7-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	1	5260 7-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,8000	2,8000	2,7500	2	2,7500	2,6300		3	20	206 7-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,0500	2,0500	1,9500	3	1,9500	2,0500		2	7	184 7-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900		2	5	360 7-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6200		3	1	387 7-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200		1	10	145 7-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	96 7-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	10	2775 7-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3200		5	1	68 7-3-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0485		21	0	0 7-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0420		21	0	0 7-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0365		21	0	0 7-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7149		21	0	0 7-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7002		21	0	0 7-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2776		20	0	0 7-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 7-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 7-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,2314		72	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1948		72	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1636		72	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1142		72	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,0277		70	0	0 7-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,9470		70	0	0 7-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 7-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 7-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,8793		174	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,7912		174	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,3170		170	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,2003		170	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,0198		170	0	0 7-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,8236		170	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,9703		309	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,5082		308	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,4105		307	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,3379		307	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,1875		307	0	0 7-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,0491		307	0	0 7-3-2019
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,2000		205	0	0 7-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,3800		205	0	0 7-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,2300		199	0	0 7-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,4100		199	0	0 7-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,8000		196	0	0 7-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,3000		196	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6951		68	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6743		68	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6566		68	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4853		66	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4379		66	0	0 7-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3971		66	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7940		16	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7890		16	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7850		16	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8303		15	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8197		15	0	0 7-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8106		15	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 7-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 7-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 7-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5682		25	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9908		24	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9845		24	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9770		24	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	0 7-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1835		23	0	0 7-3-2019
F	GN8	N														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,4700	1494	0	0	7-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1479,1300	1479	0	0	7-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1463,9100	1464	0	0	7-3-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	7-3-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	7-3-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	7-3-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	7-3-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	7-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	7-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	7-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	7-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	7-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1885	21	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1820	21	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3265	20	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3201	20	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3056	20	0	0	7-3-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2932	20	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,8456	107	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,8266	107	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,8106	106	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,7895	106	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,7511	106	0	0	7-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,7332	106	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2517,6998	2518	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2456,4402	2456	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2455,3783	2455	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2453,6970	2454	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2451,0936	2451	0	0	7-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2448,2632	2448	0	0	7-3-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	7-3-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	7-3-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	7-3-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	7-3-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	306	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	7	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	5	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	91	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	76	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	48	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,3200	0,3900	0,3200	2	0,3900	0,2500	0	2	22	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0600	0	10	93	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	6	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	36	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	46	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5100	4	1	1	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	21	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	94	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	30	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	16	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	57	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	13	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	59	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	40	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	7-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	16	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	33	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	57	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	13	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	21	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	68	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	29	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	11	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	36	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	6	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	12	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	12	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7-3-2019	7-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	2	7-3-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,0100	303	0	0	7-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,2700	303	0	0	7-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,8400	296	0	0	7-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,1100	296	0	0	7-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,3200	287	0	0	7-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,0500	288	0	0	7-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4955	62	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4763	62	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7599	60	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7410	60	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6985	60	0	0	7-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6619	60	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8354	64	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8158	64	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6492	62	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6297	62	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5858	62	0	0	7-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5480	62	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4935	90	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4656	90	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5921	90	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5637	90	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9001	89	0	0	7-3-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8455	89	0	0	7-3-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	7-3-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	7-3-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	7-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	10	7-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	7-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	7-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	7-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	28	7-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	7-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	7-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	7-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	3	7-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	7-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	86	7-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2507	7-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	13	7-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	7-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	113	7-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	7-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	224	7-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	764	7-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	92	7-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	10	560	7-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	102	7-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	7-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	10,2000	10,9400	10,2000	4	10,3500	10,5000	11			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	79 7-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	2	163 7-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	11	12 7-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	2,7000	3,0900	2,3900	4	3,0900	2,6800		3	9	940 7-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,1900		0	6	707 7-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	11 7-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	P	EUR	0,4000	0,4200	0,3100	9	0,3500	0,3300		0	37	47 7-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	1,0500	1,3000	0,9700	11	1,3000	1,1100		1	97	1199 7-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,6300	0,7800	0,5000	13	0,7600	0,6100		1	22	406 7-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	C	EUR	0,5700	0,6300	0,5500	4	0,6300	0,6000		1	8	26 7-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1200		1	3	6 7-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,3200	0,4000	0,2800	13	0,2800	0,3000		0	239	674 7-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	1,9700	2,0000	1,6000	9	1,9000	1,8100		2	109	281 7-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	184 7-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5600		5	1	78 7-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 7-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	18 7-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 7-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	9 7-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5100		50	0	40 7-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	0 7-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	3 7-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 7-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	25 7-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	16 7-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	17 7-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	20 7-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	54 7-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28 7-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	23 7-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	44 7-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	10,8500	10,8500	10,4500	2	10,4500	10,6700		11	4	199 7-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	5	139 7-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	42 7-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	85 7-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	164 7-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,3700		0	6	1060 7-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	33 7-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,6300	0,6800	0,6100	6	0,6100	0,6000		1	44	7684 7-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	3,2600	3,5200	3,2600	2	3,5200	3,4900		3	5	205 7-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	1,1200	1,1300	0,9200	7	1,0700	1,0200		1	8	7587 7-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	2,2300	2,2700	2,0300	6	2,0300	2,1700		2	79	193 7-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7100		2	1	95 7-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,1500	1,3900	1,0900	27	1,1600	1,2200		1	81	605 7-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	42 7-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,3200	0,3300	0,3200	7	0,3300	0,3100		0	101	128 7-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	4 7-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	26 7-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 7-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 7-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	8 7-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	16 7-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	20 7-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	164 7-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	97 7-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9100		1	5	35 7-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	5,4200	5,4200	5,4200	1	5,4200	5,4100		5	2	90 7-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	1,4500	1,4800	1,3000	4	1,3000	1,3700		1	38	46 7-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	124 7-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0000		2	19	26 7-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	2,6400	2,8100	2,5500	4	2,5500	2,6800		3	129	158 7-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	13 7-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	1,7500	1,8500	1,6800	8	1,6800	1,7400		2	14	34 7-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	4,0400		4	7	7 7-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,6200	0,6800	0,6000	13	0,6800	0,6400		1	32	33 7-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	10 7-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 7-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 7-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	340	7-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	220	7-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	1589	7-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	16,0500	16,0500	16,0500	1	16,0500	15,6500	16	3	201	7-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100	0	5	687	7-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	11,1500	11,1500	11,1500	2	11,1500	10,8600	11	5	810	7-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,7100	0,7100	0,6600	4	0,6600	0,6700	1	9	2334	7-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	6,1900	6,4000	6,1900	3	6,4000	6,4400	6	5	878	7-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	1,5700	1,6000	1,4500	6	1,4500	1,5300	2	15	406	7-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	2,9800	3,0900	2,9800	2	3,0900	3,0500	3	4	1795	7-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	3,5200	3,5200	3,1700	3	3,4400	3,3900	3	13	618	7-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,1500	1,3000	1,0500	38	1,1500	1,1300	1	167	497	7-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	40	7-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	730	7-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	27	7-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	7-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	1	7-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500	31	0	1	7-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5700	51	0	0	7-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700	61	0	24	7-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	7-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	7-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	7-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	7-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	58	7-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2	91	7-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	53	7-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	2	1211	7-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	15,7200	16	1	166	7-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	2	966	7-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	11,3500	11,3500	11,1000	2	11,1000	11,0500	11	22	242	7-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	1,5700	1,5700	1,5400	2	1,5400	1,4600	1	5	216	7-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	299	7-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7400	3	1	280	7-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	3,7800	4,0000	3,7800	2	4,0000	3,8800	4	4	285	7-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	19	7-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000	2	1	39	7-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	10	7-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	31	7-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	6	7-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	7-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	7-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	0	7-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	0	7-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	86	7-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	29	7-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	202	7-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	81	7-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	191	7-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	284	7-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,2700	0,2800	0,2500	3	0,2800	0,2500	0	15	907	7-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	623	7-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7400	1	5	1116	7-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	115	7-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	1,3100	1,3100	1,3100	2	1,3100	1,2700	1	20	192	7-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,3000	11,6000	11,3000	4	11,4000	11,4500	11	47	1143	7-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	2,2000	2,2600	2,2000	4	2,2500	2,1800	2	10	2783	7-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6700	8	3	200	7-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	3,7600	3,7600	3,5400	3	3,5400	3,6400	4	4	82	7-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	4,8500	4,8500	4,6300	2	4,6300	4,7600	5	3	2111	7-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	5,9500	5,9500	5,8000	2	5,8000	5,8300	6	4	477	7-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	2,6000	2,6000	2,5900	2	2,5900	2,6900	3	6	172	7-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,8300	9	1	29	7-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,4500	1,4900	1,4300	12	1,4700	1,4300	1	29	1169	7-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	458	7-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,3500	0	14	43	7-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	14	7-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	243	7-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	15	7-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	7-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000	61	0	332	7-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	45	7-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	7-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0400	6	400	50	7-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8300	8	1	41	7-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	423	7-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	7-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	0	7-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3000	62	0	20	7-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300	41	0	35	7-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	84	7-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800	31	0	10	7-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	320	7-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	20,6500	20,6500	20,6500	3	20,6500	20,9600	21	20	378	7-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	691	7-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	12,9800	13	1	1241	7-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	5,0300	5,0300	4,8200	2	4,8200	5,0300	5	6	975	7-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	1824	7-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5600	10	1	739	7-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,5100	4	2	814	7-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	16,2500	16,2500	15,7500	3	15,7500	16,1000	16	5	53	7-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	7-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	0	7-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	7-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9700	63	0	55	7-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	9	7-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	67	7-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	34	7-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	1	166	7-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	21,8500	21,8500	21,8500	1	21,8500	21,4500	21	1	247	7-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	397	7-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,3000	14	1	292	7-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	390	7-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	176	7-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	154	7-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	292	7-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	172	7-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	209	7-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	36	0	17	7-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	223	7-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6100	65	0	311	7-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	5	7-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	15	169	7-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700	31	0	318	7-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	388	7-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	7-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	16	7-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	15,3500	15,3500	15,3500	1	15,3500	15,3400	15	1	193	7-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,5800	10	4	266	7-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3500	10	1	299	7-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	14,7500	15,0000	14,7500	4	15,0000	14,9100	15	104	368	7-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	146	7-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	135	7-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	2,5300	2,6500	2,5300	3	2,6500	2,6200	3	22	364	7-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	210	7-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	142	7-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1100	66	0	155	7-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300	41	0	15	7-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	33	7-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	21	7-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	38	7-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,3700	16	1	48	7-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	51	7-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	11,3500	11,3500	11,3500	1	11,3500	11,5500	12	8	5	7-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	16,9000	16,9000	16,9000	1	16,9000	16,9900	17	1	23	7-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	7,8500	8,0000	7,8500	2	8,0000	7,9800	8	2	96	7-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	221	7-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3	7-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4700	67	0	11	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	284	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	5	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6900	2	1	74	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	12	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	5	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	0	0	17	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000	1	1	4	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	55	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,8000	0,8500	0,8000	3	0,8500	0,7300	1	13	453	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	409	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	122	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	3	40	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	3	87	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	5	48	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	2	214	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	122	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2700	0	1	163	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	144	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	200	191	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	67	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,1000	0,1000	0,1000	6	0,1000	0,1000	0	111	892	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	2	558	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	10	337	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	276	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1733	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	595	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	358	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	9	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200	2	1	408	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2243	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	567	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	326	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	133	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	40	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	420	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	107	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	338	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	210	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	27	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	54	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	435	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	167	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	23	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	2	60	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,5400	1	22	71	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	5	31	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	10	126	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	13	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	200	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	5	579	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	145	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	82	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	751	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	256	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	7-3-2019
O	HEY	He														

Instrument Type*	Instrument Trading 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	17-5-2019	8,8000	C	EUR	1,2800	1,2800	1,2800	2	1,2800	1,2400	1	200	210	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3800	0	30	161	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	1,0500	1,0500	1,0000	3	1,0000	1,0000	1	11	11	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	2	61	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	32	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	39	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	20	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	10	13	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	24	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	162	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	19	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	6	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	123	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	260	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	310	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	15	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	26	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	65	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	70	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	285	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	453	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	77	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	348	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	353	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	217	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,4200	0,4200	0,4100	3	0,4100	0,4100	0	40	191	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	1,3000	1,3000	1,2500	51	1,2500	1,2400	1	3028	4888	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	371	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	0,9600	1	23	314	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	163	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	744	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0700	1	2	501	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	819	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1013	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	1156	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	649	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	349	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	835	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	3	268	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	773	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	269	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	50	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	271	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2100	5	1	6	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	16	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	220	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	5	290	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	47	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	53	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	14	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,4000	0,4100	0,4000	3	0,4100	0,4100	0	46	235	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1700	2	1	127	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	5	726	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8200	2	2	330	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	21	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	13	112	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	4	220	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600	1	13	86	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1400	1	2	100	7-3-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,8807	470	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,5676	464	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,4976	463	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,4051	463	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,2369	463	0	0	7-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,1584	463	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6937	87	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6671	87	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,6345	86	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,6074	86	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,9167	85	0	0	7-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,8645	85	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,3535	90	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,4759	88	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,4527	88	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,4247	88	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3616	88	0	0	7-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3073	88	0	0	7-3-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	7-3-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	7-3-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	7-3-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	672,1354	672	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,8907	672	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,6772	672	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,5185	672	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,1898	671	0	0	7-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	663,2784	663	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,1544	136	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,1302	136	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,2099	131	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,1837	131	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,1362	131	0	0	7-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,2650	126	0	0	7-3-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	7-3-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	7-3-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,6907	129	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,6511	129	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,8677	125	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,8282	125	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,7392	125	0	0	7-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,6627	125	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	624,0500	624	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	624,5800	625	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	617,9500	618	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	618,5000	619	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	612,4600	612	0	0	7-3-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	606,2300	606	0	0	7-3-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,0897	142	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,0461	142	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,0293	137	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,9859	137	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,8883	137	0	0	7-3-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,8043	137	0	0	7-3-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-3-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-3-2019
F	IBY	Inditex - Dividend Future (old)	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6181	1	0	0	7-3-2019
F	IBY	Inditex - Dividend Future (old)	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	7-3-2019
F	IBY	Inditex - Dividend Future (old)	17-12-2021	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	IDB	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	450	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	215	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	6	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	7-3-2019
O	IEM	IEM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	18-4-2019</													

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000				

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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3000	1	1	1	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300	24	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	7-3-2019
O	UP															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 7-3-2019
F	IK6	Sika - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,7838		136	0	0 7-3-2019
F	IK6	Sika - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,6653		136	0	0 7-3-2019
F	IK6	Sika - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,6075		134	0	0 7-3-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,5160		134	0	0 7-3-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,3743		133	0	0 7-3-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,2203		133	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	1 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	25 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	12 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	10 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	21 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	15 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	9 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	60	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	25	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	2,1500	2,1500	1,8000	3	1,8500	1,8000		2	56	304 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	64	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	20 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1000		0	8	23 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	3 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	20	7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	1 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	20	7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	14 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	3 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	56 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	306 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0100		3	1	43 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	1,7500	1,8500	1,7500	2	1,8500	1,9700		2	4	101 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18 7-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	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	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	2	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	7	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	6	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	3,8500		4	50	553	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	22	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	23	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	7-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	28,0000													

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	15-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	96	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	187	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	50	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	75	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	80	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	7-3-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	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	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	7-3-2019
O	ING	ING	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	21 7-3-2019
O	ING	ING	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	568	7-3-2019
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	192 7-3-2019
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	7-3-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1242 7-3-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1728	7-3-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	588 7-3-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	7-3-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	453 7-3-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	7-3-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	902 7-3-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2854	7-3-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	1,4300	1,5000	1,4300	2	1,5000	1,5200		2	2	279 7-3-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	291 7-3-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	220 7-3-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1666 7-3-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	1,1400	1,2000	1,1400	2	1,2000	1,2200		1	2	1627 7-3-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2427 7-3-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	1,3000	1,3300	0,9500	7	0,9500	1,1300		1	76	620 7-3-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1720 7-3-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	1,0800	1,0800	1,0100	3	1,0100	0,9400		1	12	1835 7-3-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	43	22439 7-3-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	1,0600	1,0600	0,5800	17	0,7100	0,7400		1	530	6564 7-3-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0300	0,0900	0,0200	5	0,0700	0,0400		0	136	8421 7-3-2019
O	ING	ING	15-3-2019	10,2000	C	EUR	0,7000	0,7000	0,5300	3	0,5300	0,5700		1	3	3 7-3-2019
O	ING	ING	15-3-2019	10,2000	P	EUR	0,0700	0,1100	0,0700	6	0,0900	0,0600		0	189	204 7-3-2019
O	ING	ING	15-3-2019	10,4000	C	EUR	0,6800	0,6800	0,3200	7	0,3900	0,4100		0	14	18 7-3-2019
O	ING	ING	15-3-2019	10,4000	P	EUR	0,0500	0,1900	0,0500	17	0,1200	0,1000		0	196	138 7-3-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,5400	0,5900	0,2200	32	0,3000	0,3300		0	517	4016 7-3-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,0800	0,2300	0,0500	26	0,1400	0,1200		0	805	4203 7-3-2019
O	ING	ING	15-3-2019	10,6000	C	EUR	0,4500	0,5100	0,1700	16	0,2600	0,2600		0	200	358 7-3-2019
O	ING	ING	15-3-2019	10,6000	P	EUR	0,2300	0,2300	0,2200	3	0,2200	0,1600		0	6	1293 7-3-2019
O	ING	ING	15-3-2019	10,8000	C	EUR	0,2400	0,3500	0,1000	18	0,1300	0,1500		0	517	4176 7-3-2019
O	ING	ING	15-3-2019	10,8000	P	EUR	0,1400	0,4000	0,1000	19	0,3100	0,2400		0	709	988 7-3-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,1400	0,2300	0,0500	89	0,0600	0,0800		0	1941	19809 7-3-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,2100	0,5500	0,1900	39	0,3700	0,3700		0	497	19920 7-3-2019
O	ING	ING	15-3-2019	11,2000	C	EUR	0,0700	0,1200	0,0300	18	0,0300	0,0400		0	307	959 7-3-2019
O	ING	ING	15-3-2019	11,2000	P	EUR	0,3300	0,4400	0,2900	9	0,4400	0,5300		1	325	1021 7-3-2019
O	ING	ING	15-3-2019	11,4000	C	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0200		0	401	1795 7-3-2019
O	ING	ING	15-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1019 7-3-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,0300	0,0400	0,0100	7	0,0200	0,0100		0	44	7481 7-3-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,6500	0,7200	0,5000	10	0,7200	0,8100		1	56	5019 7-3-2019
O	ING	ING	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1709 7-3-2019
O	ING	ING	15-3-2019	11,6000	P	EUR	0,7700	1,0000	0,7700	3	0,9600	0,9100		1	27	408 7-3-2019
O	ING	ING	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2901 7-3-2019
O	ING	ING	15-3-2019	11,8000	P	EUR	0,8700	0,8700	0,8000	2	0,8000	1,1000		1	101	317 7-3-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	11	14560 7-3-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,0400	1,4900	1,0000	31	1,4900	1,3000		1	786	19647 7-3-2019
O	ING	ING	15-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 7-3-2019
O	ING	ING	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 7-3-2019
O	ING	ING	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ING	ING	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 7-3-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 7-3-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9889 7-3-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	2,0600	2,4400	1,9700	5	2,3200	2,2900		2	186	6981 7-3-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5499 7-3-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	3,0600	3,2100	3,0000	5	3,2100	3,2900		3	252	3157 7-3-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4796 7-3-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	4,0400	4,3500	4,0400	5	4,3500	4,2900		4	316	3002 7-3-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2464 7-3-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	5,0500	5,0500	5,0500	2	5,0500	5,2900		5	15	1051 7-3-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157 7-3-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2900		7	5	116 7-3-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	30 7-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	10	147 7-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	15 7-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1000		0	310	1438 7-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,3000	1,3000	0,9200	3	0,9200	1,0300		1	6	168 7-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0800	0,1500	0,0800	5	0,1400	0,1200		0	262	516 7-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,0900	1,1000	0,7200	6	0,7700	0,8700		1	21	1398 7-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,1400	0,2200	0,1400	9	0,2000	0,1600		0	168	5270 7-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,6100	0,7300	0,3900	34	0,4800	0,5100		1	598	4545 7-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,2000	0,4000	0,1900	31	0,3100	0,3000		0	773	2114 7-3-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,3600	0,3900	0,1900	87	0,2400	0,2500		0	1514	6946 7-3-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,4400	0,6800	0,3500	25	0,5700	0,5500		1	170	7379 7-3-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,1600	0,1600	0,0800	30	0,1000	0,1100		0	474	10346 7-3-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,7600	1,0800	0,7300	5	0,9100	0,9000		1	28	4288 7-3-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0500	0,0700	0,0400	18	0,0400	0,0400		0	80	10271 7-3-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	1,3200	1,3700	1,3200	3	1,3700	1,3400		1	140	955 7-3-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4553	7-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,8200		2	2	708 7-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 7-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,3000		2	1	51 7-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3000		3	1	483 7-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	7-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	1,4500	1,5000	1,4500	2	1,5000	1,5800		2	51	151 7-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1700		0	127	696 7-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	1,2400	1,2400	1,1000	2	1,1000	1,2200		1	10	32 7-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,2300	0,2700	0,2300	5	0,2700	0,2500		0	103	687 7-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,0200	1,0300	0,7400	10	0,7400	0,8900		1	36	80 7-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,3000	0,4600	0,2700	10	0,4200	0,3700		0	336	2721 7-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,6600	0,7300	0,4500	19	0,4600	0,5300		1	338	577 7-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,4600	0,7300	0,4500	15	0,6500	0,5900		1	554	1281 7-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,3600	0,4000	0,2200	33	0,2800	0,2900		0	469	1875 7-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,7600	1,0000	0,6500	13	0,9900	0,9000		1	226	1959 7-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,2000	0,2000	0,1000	29	0,1300	0,1400		0	847	2921 7-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	1,1500	1,3800	1,0100	19	1,3700	1,2900		1	87	777 7-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0700	0,1000	0,0500	0	0,0500	0,0700		0	289	2711 7-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,5700	1,9500	1,5700	12	1,9500	1,7400		2	183	1044 7-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	62	436 7-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1 7-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1600	7-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	58 7-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	31 7-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5 7-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	256 7-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1349	7-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	425 7-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 7-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1509 7-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1894 7-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	264 7-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	601 7-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	2,0000	2,0000	1,7000	6	1,7000	1,7700		2	13	3552 7-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,1700	0,2400	0,1600	8	0,2200	0,1900		0	731	6602 7-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,1300	1,1300	1,1300	2	1,1300	1,3200		1	2	959 7-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2300	0,3400	0,2300	9	0,3400	0,3000		0	41	3216 7-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,0800	1,1900	0,8200	14	0,8800	0,9100		1	240	9675 7-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3800	0,5400	0,3800	20	0,4900	0,4600		0	1384	23084 7-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,7200	0,7700	0,5000	15	0,5100	0,5800		1	218	719 7-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1703 7-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3900	0,4800	0,2700	43	0,3300	0,3400		0	1017	24335 7-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,8000	1,1000	0,7600	10	1,0200	0,9800		1	60	37319 7-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,2200	0,2600	0,1600	14	0,1600	0,1800		0	187	2039 7-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,1700	1,4300	1,1700	2	1,4300	1,3700		1	20	1392 7-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1100	0,1300	0,0800	27	0,0900	0,1000		0	684	26763 7-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6000	1,9500	1,5000	12	1,8200	1,7800		2	502	39089 7-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	646 7-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	183 7-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5625 7-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	5073 7-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	100	18700 7-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,5500	3,5700	3,5500	2	3,5700	3,7000		4	13	25350 7-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1625 7-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10070 7-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,4500	5,6000	5,4000	3	5,6000	5,7000		6	25	6579 7-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3444 7-3-2019
O	ING	ING	21-6-2019	18,000												

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	ING	ING	20-9-2019	7,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	634	7-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,7400	3	3	637	7-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4212	7-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2600	2	1	103	7-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,2300	0,2400	0,2300	4	0,2400	0,2700	0	7	566	7-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,8900	1,8900	1,6000	2	1,6000	1,8000	2	12	1242	7-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3200	0,3800	0,3200	7	0,3800	0,3800	0	111	5678	7-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,6300	1,6300	1,4200	3	1,4200	1,3700	1	7	2131	7-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4400	0,5400	0,4400	15	0,5400	0,5300	1	45	1659	7-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,1100	1,1100	0,8900	5	0,9300	0,9900	1	51	12977	7-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,6500	0,8300	0,6200	7	0,8300	0,7400	1	35	11932	7-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,7800	0,8500	0,5800	9	0,6400	0,6800	1	29	367	7-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8500	1,0900	0,8200	3	1,0900	1,0000	1	21	901	7-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,5300	0,5300	0,4100	8	0,4200	0,4500	0	25	14445	7-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,1600	1,3400	1,1300	7	1,3400	1,3000	1	226	7578	7-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,3500	0,3500	0,2700	3	0,2700	0,2900	0	4	1041	7-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,4700	1,6100	1,4600	10	1,6100	1,6700	2	25	650	7-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2100	0,2100	0,1700	6	0,1700	0,1900	0	37	7013	7-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,9000	2,1100	1,8100	20	2,1100	2,0800	2	227	4108	7-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1400	0,1400	0,1000	4	0,1000	0,1200	0	104	320	7-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	192	7-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0700	0	30	3077	7-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1863	7-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	943	7-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,7000	3,8300	3,6800	7	3,8300	3,9400	4	279	2761	7-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	7-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	602	7-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	133	7-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	110	7-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10298	7-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	4,5200	4,5200	4,5200	1	4,5200	4,7100	5	3	248	7-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8815	7-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	3,7100	4	3	221	7-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	2	10641	2	7-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,9300	3,0100	2,8500	3	2,8500	2,7500	3	3	2504	7-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2500	0,3200	0,2400	10	0,3100	0,2800	0	40	9926	7-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,2800	2	5	331	7-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,4200	0,4200	0,4000	2	0,4000	0,3800	0	27	992	7-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,1400	2,1400	1,6500	9	1,7000	1,8400	2	47	3887	7-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5100	1	1	22334	7-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5800	1,5800	1,3100	3	1,3100	1,4300	1	12	791	7-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6100	0,7400	0,6100	8	0,7000	0,6800	1	26	6257	7-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,2000	1,3000	0,9500	46	1,0400	1,0700	1	333	18944	7-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8200	0,9700	0,7400	17	0,9000	0,8900	1	387	40341	7-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,8800	0,9600	0,7100	9	0,7600	0,7900	1	46	2779	7-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0100	1,2500	0,9800	7	1,2000	1,1500	1	18	1286	7-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,6300	0,6900	0,4900	41	0,5700	0,5700	1	339	37808	7-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,2700	1,6000	1,2200	17	1,6000	1,4500	1	100	39390	7-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,4700	0,4800	0,3600	11	0,3600	0,4100	0	62	2677	7-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,6500	1,9500	1,5800	6	1,9500	1,7900	2	149	1058	7-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3000	0,3500	0,2400	62	0,2700	0,2900	0	1919	38262	7-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,0000	2,3100	1,9300	8	2,1800	2,1800	2	123	15839	7-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2200	0,2300	0,2100	4	0,2100	0,2000	0	12	1373	7-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,6000	3	75	205	7-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1500	0,1600	0,1200	10	0,1400	0,1400	0	93	8110	7-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	3205	7-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0700	0	153	67207	7-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,9700	4	3	33238	7-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32375	7-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	23028	7-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	11	25731	7-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,6500	5,9500	5,6500	6	5,9500	5,9500	6	193	9615	7-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9682	7-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	5447	7-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25858	7-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	12920	7-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	7-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	4497	7-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	91	7-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	981	7-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	2,6100	2,6600	2,5800	4	2,5800	2,7300	3	151	692	7-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	8679	7-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	2,0500	2,0500	1,7900	2	1,7900	1,8900	2	2	1353	7-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,8300	1	2	8272	7-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	5	7-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	54	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	19-6-2020	11,5000	C	EUR	0,6800	0,6800	0,5700	3	0,5700	0,5700		1	30	244 7-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	6 7-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,4800	0,4800	0,4100	2	0,4100	0,4400		0	28	6537 7-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,3800	2,5500	2,3800	2	2,5500	2,6500		3	9	1959 7-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21 7-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	30 7-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1367 7-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4900		3	1	333 7-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1355 7-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,1900	4,2500	4,1900	2	4,2500	4,4000		4	5	2260 7-3-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	888 7-3-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	604 7-3-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1886 7-3-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	6,0500	6,0500	6,0500	3	6,0500	6,3300		6	190	1198 7-3-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 7-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	221 7-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	125 7-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	1952 7-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	182 7-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2500		0	203	2216 7-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	4,0500	4,0500	3,7000	5	3,7000	3,7200		4	14	211 7-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,4000	0,4000	0,3800	2	0,3800	0,4300		0	7	7962 7-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7700		3	14	4063 7-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6432 7-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,1200	2,2000	1,7800	10	1,9100	1,9300		2	63	4463 7-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0200	1,0400	0,9500	13	1,0400	1,0800		1	131	2245 7-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,5300	1,5400	1,4500	3	1,4500	1,5900		2	71	106 7-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3003 7-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,4000	1,4000	1,1700	10	1,2600	1,2900		1	23	7784 7-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,4800	1,7000	1,4000	9	1,6100	1,6000		2	61	15881 7-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	1,0800	1,0800	0,9500	2	0,9500	1,0500		1	85	137 7-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	1,7900	1,7900	1,7100	2	1,7100	1,9000		2	31	222 7-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,9100	0,9600	0,7800	31	0,8400	0,8500		1	206	9023 7-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,0300	2,2500	2,0300	2	2,2500	2,2300		2	30	2026 7-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900		1	10	70 7-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	85 7-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,6000	0,6300	0,5000	5	0,5000	0,5500		1	66	17035 7-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9700		3	3	18005 7-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,4900	0,4900	0,4500	4	0,4500	0,4400		0	37	765 7-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	24 7-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1183 7-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,8000		4	2	1156 7-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2700	0,2700	0,2200	4	0,2200	0,2300		0	252	13430 7-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	11187 7-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500		0	20	13094 7-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	2735 7-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3138 7-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1191 7-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1624 7-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	229 7-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12696 7-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	10,2500	10,7000	10,2500	3	10,7000	10,5300		11	3	12008 7-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 7-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	403 7-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	98 7-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400		0	5	2704 7-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8200		3	5	3287 7-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,1000		1	1	1349 7-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,9800	1,9800	1,9400	3	1,9400	2,0500		2	13	6413 7-3-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5900		2	2	1517 7-3-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,6000	1,6500	1,4000	7	1,4300	1,5000		2	86	15700 7-3-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1900		2	1	4882 7-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8000	0,8500	0,7200	6	0,7200	0,7800		1	34	17675 7-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,6500		4	10	6148 7-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,5700	0,5700	0,5300	2	0,5300	0,5700		1	6	4501 7-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4900		4	1	12045 7-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4500	0,4500	0,4000	4	0,4000	0,4200		0	28	6954 7-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	5454 7-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	4	8022 7-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1658 7-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	2	16617 7-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	1970 7-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3636 7-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	614 7-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11174 7-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	602 7-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8943 7-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	673 7-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	52

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	16-12-2022	10,0000	P	EUR	2,5400	2,8200	2,5000	17	2,6700	2,6500		3	195	8013 7-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,2400	1,2400	1,2100	5	1,2100	1,2500		1	404	499 7-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,4300		3	5	17 7-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0000	1,0300	0,9000	23	0,9100	0,9500		1	406	12462 7-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,0400	4,3400	4,0400	6	4,2600	4,2200		4	64	3692 7-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	17589 7-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	5761 7-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,4400	0,4400	0,4000	4	0,4000	0,4400		0	56	11706 7-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8400		7	2	2254 7-3-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,3500	0,3500	0,3200	3	0,3200	0,3400		0	20	11577 7-3-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,6500	7,6500	7,6000	2	7,6000	7,7900		8	11	2560 7-3-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	20	5356 7-3-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,6300		12	1	661 7-3-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3690 7-3-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,7500	16,8000	16,7500	3	16,7500	16,5800		17	140	1231 7-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,7300		5	10	504 7-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8200	0,8900	0,8200	4	0,8600	0,8800		1	22	504 7-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,1200	3,1500	2,8000	11	2,8700	2,9200		3	85	1732 7-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,7200	1,9200	1,7200	5	1,9200	1,8300		2	138	756 7-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,4000	2,4600	2,1400	9	2,1400	2,2300		2	325	2434 7-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,3600	2,4900	2,3600	2	2,4900	2,4400		2	11	411 7-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,8500	1,9000	1,7000	10	1,7000	1,7400		2	111	4362 7-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0500	3,1000	2,9500	10	3,1000	3,1300		3	144	790 7-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,4600	1,4600	1,2800	4	1,2800	1,3400		1	19	228 7-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,6900	3,6900	3,6900	2	3,6900	3,8800		4	15	53 7-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1700	1,2300	1,0100	13	1,0700	1,0900		1	164	2607 7-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,4500	4,7000	4,4500	3	4,7000	4,6600		5	351	633 7-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5600	0,5800	0,5600	7	0,5600	0,5700		1	178	2305 7-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,2000	7,4000	7,2000	3	7,4000	7,2900		7	9	2416 7-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2000		0	25	246 7-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,7000	11,9000	11,7000	2	11,9000	12,0600		12	11	675 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1334		2	0	0 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1327		2	0	0 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1322		2	0	0 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9285		2	0	0 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9272		2	0	0 7-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9269		2	0	0 7-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0 7-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 7-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 7-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 7-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2637,5300		2638	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2639,8000		2640	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2641,7600		2642	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2612,9200		2613	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2588,0400		2588	0	0 7-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2522,5200		2523	0	0 7-3-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 7-3-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 7-3-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 7-3-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 7-3-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6293		10	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6263		10	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6238		10	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6208		10	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4540		9	0	0 7-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4482		9	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 7-3-2019
O	ISF															

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	7-3-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-3-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	C	EUR										

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	4	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	61	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	40	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	6	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8581		27	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8498		27	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4328		26	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4245		26	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4056		26	0	0	7-3-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1995		26	0	0	7-3-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	7-3-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	0	7-3-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	7-3-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	7-3-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	446	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	115	7	7-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	7-3-2019</

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	38,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	38,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	38,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	38,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	38,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	19	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	1	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	1	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	17-5-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladis Pharma - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	KDS	Kladis Pharma - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	39	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	30	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	12	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	20	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	21	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	350	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	285	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	321	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	20	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	7-3-2019
O	KDS	Kladis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	7	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	19	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	1	3	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	202	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	60	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	65	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	7-3-2019
O	KDS	Kladis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	2	7-3-2019
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2238	13	0	0	7-3-2019
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2406	13	0	0	7-3-2019
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2548	13	0	0	7-3-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2737	13	0	0	7-3-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3309	13	0	0	7-3-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3877	13	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,1600	240	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,3700	240	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,0400	237	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,2600	237	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,8400	238	0	0	7-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,6000	235	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4932	94	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9842	94	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9595	94	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9298	94	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8628	94	0	0	7-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5772	94	0	0	7-3-2019
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3169	42	0	0	7-3-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0040	42	0	0	7-3-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6868		44	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6734		44	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6620		44	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6481		44	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6170		44	0	7-3-2019	
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5902		44	0	7-3-2019	
F	KPN	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7288		3	0	7-3-2019	
F	KPN	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6680		3	0	7-3-2019	
F	KPN	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6673		3	0	7-3-2019	
F	KPN	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6664		3	0	7-3-2019	
F	KPN	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6345		3	0	7-3-2019	
F	KPN	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6329		3	0	7-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	7-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	7-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	7-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	7-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	5	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	93	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	66	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	3109	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	1499	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4404	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	360	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	3672	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2791	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	C	EUR	0,2000	0,2200	0,2000	5	0,2200	0,2300		0	56	1103	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	715	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4067	7-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	25	4755	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,0400	0,0700	0,0400	3	0,0700	0,0700		0	16	1705	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	101	1178	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300		0	35	3970	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	12	760	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	5442	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	60	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	131	1018	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,3200	0,3200	0,2600	9	0,2600	0,2600		0	99	655	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	519	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,3200	0,3200	0,2800	4	0,2800	0,2800		0	44	130	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	P	EUR	0,3900	0,3900	0,3800	4	0,3800	0,3700		0	46	56	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	49	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	265	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	89	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	23	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	66	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	236	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	36	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	177	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	479	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4042	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400		0	50	892	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	12	1062	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11055	7-3-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	10	129	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	11	103	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	20	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	500	504	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1060	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	6	64	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	40	67	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	27	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	72	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4605	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,4900	0,5300	0,4900	4	0,5300	0,5400	1	43	2531	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2447	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	0	3161	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0800	0,0800	0,0600	149	0,0600	0,0600	0	6229	86167	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	10	3989	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4296	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	22	5245	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	1	5747	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1000	0,1100	0,1000	140	0,1100	0,1100	0	6212	110203	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1773	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2684	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	169	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2907	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4219	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0200	0,0200	0,0100	139	0,0200	0,0200	0	6200	110274	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	27	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2399	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2726	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	10	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	22	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	59	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	37	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0500	0,0500	0,0500	9	0,0500	0,0400	0	395	8431	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	820	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1000	0	339	3852	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	49	1111	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	3743	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	391	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000	0	132	3719	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	577	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1281	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	12	2612	7-3-2019
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	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	90 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	606 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	2447 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	836 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300		1	5	534 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	881 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,5000		1	13	6499 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7903 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,2900	0,3100	0,2900	3	0,3100	0,3200		0	50	8101 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7494 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	10	1018 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	203 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17732 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2700		0	2	7686 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	740 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	316 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	145 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	20	74 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	49	12987 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,6000	0,6000	0,5900	3	0,5900	0,5800		1	30	11821 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	115 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6228 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6602 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	75 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4010 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 7-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2165 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	120 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	466 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	354 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2422 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2529 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2586 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	318 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	473 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	402 7-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	182 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	529 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	51 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4938 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3771 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	586 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1159 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3918 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	200	3151 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13591 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,4500	0,4500	0,4300	18	0,4300	0,4200		0	511	7767 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	5	17391 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	17741 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2464 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3842 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	129 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	108 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	868 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3061 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10122 7-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	859 7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	50 7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	387 7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1398	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1671	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	100	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	7-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1471	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	4	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7400	2	5	491	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	3810	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3090	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	2	4382	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2760	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5039	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3118	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	806	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	809	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	7-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	5178	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	12	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	447	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	523	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	486	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	4	403	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7068	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	140	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	80	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	62	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	265	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1555	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1564	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1702	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1004	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	297	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	605	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	427	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	245	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	75	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3268	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2219	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2932	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2541	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1019	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	59	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	964	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	476	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	3903	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	13102 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1468 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3265 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2397 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5980 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	125 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1519 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5683 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2260 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5645 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	400	3461 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14843 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,4600	0,4600	0,4500	19	0,4500	0,4200		0	500	8757 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18139 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	18612 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5235 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1880 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1360 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1877 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16517 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2097 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	247 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1012 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7470 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3869 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6022 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3349 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3939 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7100		1	50	3491 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1507 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2146 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1612 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2630 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	126 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2272 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1236 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2147 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1534 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3391 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2474 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	358 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	496 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 7-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	813 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	211 7-3-2019
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 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	840 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	772 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1468 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2029 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9150 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1052 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5881 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7557 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3989 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	4201 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	302 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1368 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	298 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	476 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	966 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	428 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	466 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	295 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1010 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	347 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	127 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 7-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	653 7-3-2019
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		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	
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019	
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9953		114	0	7-3-2019	
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9751		114	0	7-3-2019	
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9579		114	0	7-3-2019	
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9351		114	0	7-3-2019	
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,0439		113	0	7-3-2019	
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,0248		113	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,5344		131	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,4683		130	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,4127		124	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,3270		124	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,1958		124	0	7-3-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,0525		124	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,6904		234	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,6489		234	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,4889		229	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,4430		229	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,3598		229	0	7-3-2019	
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,1968		225	0	7-3-2019	
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	7-3-2019	
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	7-3-2019	
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	7-3-2019	
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	7-3-2019	
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	216	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	21	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0200		0	29	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	P	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0500		0	33	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,9000	0,9000	0,9000	-	0,9000	1,0800		1	55	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,1100	0,1100	0,1100	-	0,1100	0,1000		0	1	152	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	85	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	122	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0900		0	5	191	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	-	1,2000	1,1200		1	1	47	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	7-3-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019	

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	18	2181 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	10	128 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,8000	1,8000	1,6500	4	1,8000	1,7500		2	350	495 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	227 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	355 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	169 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	123 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	55 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	173 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	35 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	14	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		0	28	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	46	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	80 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	102	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	9 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	2 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	10 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	34	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	21 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	55	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	196 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	69	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	303 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	273	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	158 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400		1	16	231 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	129	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200		1	40	103 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	175 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	384 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	254 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	123 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	1	30 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	2,2500	2,3500	2,2500	3	2,3500	2,2100		2	21	72 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	1,1100		1	3	171 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	402 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	41 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	9 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	4	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	12 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	27 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	23	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	61 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	82	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	32 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	47	7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	18 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	131 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	196 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5200		4	2	98 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400		1	1	92 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	76 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6400		2	2	128 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	487 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	93 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	15 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6400		3	1	18 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	123 7-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	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 Date
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	699,7700	700	0	0	7-3-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,1100	692	0	0	7-3-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,8900	694	0	0	7-3-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	7-3-2019
F	L80	Linde OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	L80	Linde OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	L80	Linde OLD - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5920	196	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5572	196	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,5283	191	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,4902	190	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,4212	190	0	0	7-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,3891	190	0	0	7-3-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,1027	19	0	0	7-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0930	19	0	0	7-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2849	18	0	0	7-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2724	18	0	0	7-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2530	18	0	0	7-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,2320	18	0	0	7-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4892	149	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4432	149	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,4041	149	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,5869	149	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,7110	148	0	0	7-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,8504	147	0	0	7-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	7-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,6500	271	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,8900	271	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,2600	259	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,5000	260	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,2300	255	0	0	7-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,8900	256	0	0	7-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	7-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	7-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	7-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	7-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1994,4100	1994	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1996,1200	1996	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1997,6100	1998	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1999,4100	1999	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1963,3600	1963	0	0	7-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1968,3900	1968	0	0	7-3-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,3454	38	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,3260	38	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,3094	38	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,2832	38	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,5126	38	0	0	7-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,4693	37	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3584	22	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3515	22	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5457	22	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5389	22	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5236	22	0	0	7-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5104	22	0	0	7-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0466	47	0	0	7-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0321	47	0	0	7-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0198	47	0	0	7-3-2019
F	LX6	Lanxess AG - Stock Future	21													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,6656	289	0	0	7-3-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,5193	289	0	0	7-3-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,6456	286	0	0	7-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,4501	285	0	0	7-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,1471	285	0	0	7-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,8178	285	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	453,5814	454	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	443,0013	443	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	442,9344	443	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	442,8460	443	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	442,6853	443	0	0	7-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	442,6105	443	0	0	7-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	305,1875	305	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	305,1333	305	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	305,0872	305	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,0285	292	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,9230	292	0	0	7-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,8743	292	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8377	5	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8362	5	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8349	5	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8334	5	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8299	5	0	0	7-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8269	5	0	0	7-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,6200	246	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,3300	230	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,5000	231	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,7100	231	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,5700	224	0	0	7-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,1500	224	0	0	7-3-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,5591	206	0	0	7-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,8195	206	0	0	7-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,0404	206	0	0	7-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,4224	203	0	0	7-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,3782	201	0	0	7-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,3232	199	0	0	7-3-2019
F	MJ8	Medioбанка - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
F	MJ8	Medioбанка - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
F	MJ8	Medioбанка - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
F	MJ8	Medioбанка - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
F	MJ8	Medioбанка - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,4332	93	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,4045	93	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1303	92	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1011	92	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,0354	92	0	0	7-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9789	92	0	0	7-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	7-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	7-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4658	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4651	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4644	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3786	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3770	2	0	0	7-3-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3055	2	0	0	7-3-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	7-3-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000										

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-12-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500		41	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900		51	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3700		60	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2000		100	0	25-7-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000		109	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000		89	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000		59	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000		33	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700		41	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9100		50	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2700		59	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5300		109	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000		109	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000		89	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	9,0400		9	1	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700		43	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7100		61	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0800		109	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000		89	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5900		49	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100		39	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	7-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400		52	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7700		69	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1500		116	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800		49	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300		33	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100		39	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600		46	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700		54	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9000		70	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7-3-2019		
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4000		116	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7778		30	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7687		30	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1610		29	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1518		29	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1310		29	0	7-3-2019		
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5134		29	0	7-3-2019		
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019		
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	7-3-2019		
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-3-2019		
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-3-2019		
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1312	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	383	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	858	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	310	7-3-2019		
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	277	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0200	0,0300	0,0200	-	0,0300	0,0200		0	4	671	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	2,1200	2,1200	2,1200	-	1	2,1200	1,9200		2	1	251	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3057	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	1,6200	1,6200	1,6200	-	1	1,6200	1,4500		1	1	816	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0600	0,1100	0,0600	-	29	0,0800	0,0800		0	797	13651	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	1,1400	1,2100	0,9700	-	5	0,9700	1,0200		1	5	199	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,1000	0,2100	0,1000	-	27	0,1400	0,1400		0	448	3791	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	0,7600	0,8000	0,5100	-	22	0,6200	0,6400		1	654	2357	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,1600	0,3600	0,1600	-	23	0,3100	0,2600		0	504	2114	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	19,2000	P	EUR	0,2600	0,4600	0,2600	-	4	0,3600	0,3400		0	4	3	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	C	EUR	0,3100	0,3100	0,3100	-	2	0,3100	0,4000		0	50	50	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	P	EUR	0,3200	0,5600	0,3200	-	10	0,5000	0,4200		0	161	109	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,4100	0,4700	0,2600	-	42	0,3100	0,3500		0	752	1371	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	15,3900	0,6300	0,3500	-	18	0,5200	0,4700		0	46	4259	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	C	EUR	0,3700	0,3700	0,2300	-	8	0,2800	0,3100		0	280	92	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	19,8000	C	EUR	0,3000	0,3000	0,2400	-	2	0,2400	0,2300		0	20	456	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	P	EUR	0,6000	0,7400	0,6000	-	2	0,7400	0,6500		1	6	100	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,2600	0,2600	0,1500	-	74	0,1500	0,1700		0	1340	2985	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,5500	0,9700	0,5500	-	9	0,8500	0,7800		1	21	4051	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	C	EUR	0,1700	0,1700	0,1600	-	4	0,1600	0,1200		0	271	302	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	363	7-3-2019	
O	MT	Arcelor Mittal	15-3-2019	20,4000	C	EUR	0,1200	0,1200	0,0700	-	4	0,0700	0,0800		0	15	174	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,4000	P	EUR	1,0200	1,0200	0,9800	-	2	0,9800	1,1000		1	4	11	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,0900	0,1000	0,0500	-	10	0,0600	0,0700		0	36	2818	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	1,0400	1,1000	1,0000	-	8	1,1000	1,1900		1	38	1696	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,6000	C	EUR	0,0800	0,0800	0,0600	-	6	0,0600	0,0600		0	78	111	7-3-2019
O	MT	Arcelor Mittal	15-3-2019															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	15929	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	2,4400	2,4400	2,4300	3	2,4400	2,6200	3	31	14527	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	14	3538	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,6200	4	1	763	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36899	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	4,4000	4,5700	4,3300	6	4,4400	4,6200	5	123	1516	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	5,4500	5,5000	5,4500	3	5,5000	5,6200	6	202	919	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1054	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	6,5000	6,5000	6,3000	2	6,3000	6,6200	7	51	1753	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	806	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	575	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11583	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	390	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	903	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47927	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	1121	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30666	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	514	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,6200	16	2	526	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	140	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	7-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	577	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	2	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	43	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,4800	3	100	101	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	243	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	3	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	967	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,8400	2,0000	1,8400	3	1,9100	1,7600	2	3	51	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,3200	0,4600	0,3200	13	0,4000	0,3800	0	86	4315	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,4000	1	30	61	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,4900	0,6200	0,4600	6	0,5800	0,5300	1	12	126	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,2200	1,2200	0,9700	7	1,0300	1,0800	1	706	523	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,6000	0,7500	0,5800	31	0,7300	0,7000	1	546	4728	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,8700	0,9100	0,7100	19	0,7600	0,8100	1	575	590	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,7600	1,0700	0,7600	10	1,0100	0,9400	1	178	913	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,6800	0,6800	0,5500	17	0,5500	0,5900	1	116	855	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,1500	1,3100	1,1200	12	1,2500	1,2100	1	78	1339	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,4600	0,5100	0,4200	33	0,4200	0,4200	0	470	426	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,4400	1,6200	1,3700	9	1,6000	1,5400	2	165	604	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,3500	0,3500	0,2500	18	0,2800	0,2800	0	276	4942	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9100	2	5	725	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,2500	0,2500	0,1700	7	0,1800	0,1900	0	39	226	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	233	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,1500	0,1500	0,1100	17	0,1300	0,1300	0	51	784	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7500	3	3	294	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500	0	13	20993	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	90	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	14	612	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,5500	4,7700	4,4000	5	4,6900	4,6500	5	18	291	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	16	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	17	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,3400	0,4500	0,3400	-	0,4500	0,4100	0	2	12	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,4700	0,5200	0,4700	2	0,5200	0,5300	1	2	9002	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	2,2000	2,2100	1,8600	11	1,8600	1,9900	2	51	153	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	99	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	65	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	1,0200	1,1100	1,0000	7	1,1100	1,0700	1	19	129	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	1,2000	1,2000	1,0200	3	1,0200	1,0900	1	7	93	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,1900	1,3800	1,1900	2	1,3800	1,3100	1	2	22	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,9500	0,9800	0,8100	7	0,8200	0,8600	1	21	113	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,5200	1,6200	1,5200	6	1,6200	1,5900	2	9	122	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,7400	0,7400	0,7200	2	0,7200	0,6600	1	9	109	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	29	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,5900	0,5900	0,5800	2	0,5800	0,5100	1	4	546	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2600	2	1	28	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	376	7-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	31	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	83	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	649	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1214	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	761	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2987	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	2,9500	2,9500	2,9400	2	2,9400	2,8600	3	2	159	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,5600	0,5700	0,5400	4	0,5700	0,5900	1	146	370	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	864	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,9400	0,9400	0,9100	7	0,9100	0,8900	1	34	3627	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,6600	1,7100	1,4100	9	1,5100	1,5400	2	189	2107	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,2800	1,3800	1,2800	4	1,3800	1,3000	1	8	3580	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,2000	1,2000	0,9500	17	1,0300	1,0500	1	305	3206	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100	2	2	3570	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,8000	0,8000	0,6200	47	0,6500	0,6900	1	782	5914	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,3300	2,5200	2,3300	7	2,4600	2,4600	2	61	1509	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,4600	0,4900	0,4000	14	0,4300	0,4300	0	258	7477	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,1000	3,2000	3,1000	2	3,2000	3,2100	3	2	3128	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,3000	0,3000	0,2800	3	0,2800	0,2600	0	15	1452	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,9300	3,9500	3,9300	2	3,9500	4,0400	4	2	1206	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1500	0	3	1976	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,7800	4,7800	4,7800	1	4,7800	4,9400	5	10	6307	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,1100	0,1100	0,0800	6	0,0800	0,0800	0	19	6104	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	7117	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0500	0	8	1287	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8200	7	2	3274	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6823	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	407	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	8,6500	8,6500	8,6500	3	8,6500	8,8200	9	280	4741	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	899	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	3882	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	10,6500	10,9500	10,6500	3	10,9500	10,8200	11	40	4052	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5516	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	925	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1557	7-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	576	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	245	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	207	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	38	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	1051	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	8	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100	1	3	935	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	3,3000	3,3000	3,1500	2	3,1500	3,2200	3	7	52	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	120	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	466	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	361	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0100	2	10	485	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	336	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,6500	1,6600	1,4600	6	1,5100	1,5300	2	13	707	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	2,2600	2,2800	2,2300	4	2,2800	2,3300	2	7	233	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1500	1	3	390	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	205	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,9300	0,9300	0,8500	2	0,8500	0,8400	1	9	440	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,6400	4	15	509	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,5700	0,5800	0,5700	3	0,5800	0,6100	1	16	295	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,4100	4	2	453	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400	0	4	435	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	5,0700	5,1300	5,0700	3	5,1300	5,2400	5	240	588	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,3400	0,3400	0,2900	5	0,2900	0,3100	0	5	357	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	6	0	326	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2100	0	4	81	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0300	7	10	287	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500	0	2	157	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,9700	8	1	231	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	31	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	123	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	49	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	460	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	119	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	15,8400	16	2	130	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	221	7-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	1603	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 7-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 256 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0 0 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5 289 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,4300		10	27 32 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 257 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0 116 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 191 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0 225 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	2 235 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,8800		8	100 485 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 401 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0 162 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 258 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0 85 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 1051 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 96 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500		1	10 3897 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0 46 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1000		1	1 308 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8700		4	5 122 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0 378 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0 179 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0 74 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	3,0800	3,1000	2,9300	4	2,9300	2,9300		3	201 679 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0 3455 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0 836 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0 1415 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,5500	2,5500	2,4500	2	2,4500	2,3900		2	2 723 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,1000	2,3000	2,1000	3	2,2200	2,1900		2	8 437 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,0400	2,0400	1,8200	12	1,9000	1,9200		2	23 966 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,6900	2,7600	2,6900	4	2,7600	2,7300		3	77 4809 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,6500	1,6500	1,5000	9	1,5000	1,5500		2	504 2734 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	3,1900	3,3000	3,1900	2	3,3000	3,3000		3	25 625 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,2800	1,2800	1,1800	6	1,1800	1,2000		1	16 1611 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0 2789 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,9300	0,9600	0,8700	10	0,8800	0,8700		1	100 1526 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0 1918 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5900	0,5900	0,5200	6	0,5200	0,5500		1	6 4413 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0 5361 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,4700	0,4700	0,4300	4	0,4300	0,4200		0	18 1285 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0 613 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	1 2387 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	7,8700	7,9000	7,8700	2	7,9000	8,1300		8	5 680 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 775 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0 283 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,1600	0,1600	0,1400	4	0,1400	0,1400		0	32 1445 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	10,6700	10,7000	10,6700	2	10,7000	10,9700		11	5 2245 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	54 1594 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0 418 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4 1435 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0 125 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1364 7-3-2019	
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0 167 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	5,5500	5,5500	5,3000	3	5,3000	5,3400		5	4 4 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2000		1	2 127 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0 12 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0 19 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	3,4500		3	1 36 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0 3052 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,5500	2,5500	2,4600	2	2,4600	2,4800		2	4 177 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300		3	7 123 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7500		2	20 1631 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	4,6000	4,6000	4,6000	3	4,6000	4,7200		5	10 326 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2000		1	1 292 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	6,1000	6,1000	5,9800	2	5,9800	6,2200		6	51 283 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,8600	0,8600	0,8300	6	0,8300	0,8100		1	6 295 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0 408 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 279 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0 107 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0 1070 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0 147 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 1058 7-3-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0 50 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0 0 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0 0 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0 0 7-3-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	100	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	1	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	1	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	18	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	9,3500	9,3500	9,1000	2	9,1000	9,1500	9	2	10	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	146	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	35	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1104	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	67	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	81	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	68	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	243	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	39	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	439	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	8	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	104	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	212	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8700	3	1	157	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	173	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1395	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,0000	3,1000	2,9000	5	2,9000	2,9700	3	21	243	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	1696	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	2,6600	2,6600	2,6500	2	2,6500	2,5700	3	6	211	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	163	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2300	2	3	779	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	448	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	267	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	141	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,5000	1,5000	1,4000	5	1,4000	1,4200	1	8	648	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	673	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100	1	1	327	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	8,1300	8,1300	8,1300	3	8,1300	8,2900	8	280	326	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	655	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	33	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1918	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	292	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6400	1	657	2	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	141	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	5	285	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	161	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1236	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	1223	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	415	7-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	324	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	38	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	67	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	561	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	621	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5600	6	6	23	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	31	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5200	5	2	91	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,7500	4	1	235	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	3,7600	3,7600	3,6200	3	3,7500	3,6400	4	5	149	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	4,8900	4,8900	4,8900	1	4,8900	4,9300	5	1	205	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2800	3	1	175	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	110	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9500	3	1	721	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2100	6	1	694	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	2,4000	2,4000	2,3400	3	2,3400	2,3500	2	10	756	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	108	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	2,1100	2,1400	2,0000	4	2,1200	2,1100	2	30	240	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4500	8	1	140	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	170	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	82	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	168	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	97	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5000	2	5	225	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	128	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1800	1	1	583	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,5600	13	1	1634	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	280	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	262	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	466	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	162	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	306	7-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500	32	0	102	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	122</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,5000	3,5200	3,5000	2	3,5200	3,5100	4	9	417	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	238	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9200	3	21	340	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	392	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	729	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	373	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	254	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	442	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	750	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	368	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,7500	0,7500	0,6800	2	0,6800	0,7100	1	2	2096	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	1883	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	274	7-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	356	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	66	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,3600	1,4300	1,3600	3	1,4300	1,4000	1	28	209	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	7,0500	7,0500	6,9500	3	6,9500	6,8600	7	15	182	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,3500	3,4000	3,3500	4	3,4000	3,4400	3	22	371	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	66	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1200	5	1	193	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,8500	4,8500	4,5600	10	4,5600	4,6400	5	10	541	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	6,3000	6,4500	6,3000	5	6,4500	6,3900	6	9	202	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	3,3000	3,3000	3,0500	5	3,0500	3,1500	3	14	365	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	51	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	2,2100	2,2100	2,1500	2	2,1500	2,1500	2	4	442	7-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	41	7-3-2019
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3806	19	0	3	7-3-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3746	19	0	0	7-3-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2196	19	0	0	7-3-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2135	19	0	0	7-3-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1998	19	0	0	7-3-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1880	19	0	0	7-3-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,8000	P											

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	5	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	8	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	14	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	5	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	7-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	138 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	197 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	8 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	726 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	42 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	1117 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6716	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	77 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	120	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	1561 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	8717	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	3150 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	5780	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	607	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	774	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7103 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1606 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1644 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	871 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	5350	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1717 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1759	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	1296 7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273	7-3-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	832 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	14 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	53 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1515	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	2 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	216	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	196 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	557	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	65 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	544	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	515 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	353	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	130 7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	105	7-3-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	633 7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	76	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	138	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21965	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	17	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	752	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	26764	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	96	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	135	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	1943	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9101	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	20	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	325	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	2716	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6434	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	196	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	614	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	998	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1046	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	150	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	211	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	286	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	578	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	7764	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1919	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2713	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	1265	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	6073	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1951	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1033	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	225	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	895	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	250	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5467	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	753	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	7-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	1324	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	17	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	22	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1796	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	1	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	88	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	693	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	77	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	575	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	71	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	567	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	392	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	116	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	164	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	1910	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	919	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	25	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	164	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	2166	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1396	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	1476	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	727	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	104	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	317	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1736	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	822	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5700	3	1	591	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	373 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1400		6	7	518 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1035 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	338 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	464 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	626 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	498 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3500		2	90	1377 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	442 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6800		2	1	52 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	312 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	2	653 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	143 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1006 7-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	704 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,5863		190	0	0 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6782		187	0	0 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6293		187	0	0 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5702		187	0	0 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,4371		186	0	0 7-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,3225		186	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-3-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 7-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 7-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8545,1782		8545	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8392,0932		8392	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8389,4274		8389	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8387,4507		8387	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8383,3522		8383	0	0 7-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8378,5783		8380	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 7-3-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 7-3-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,4092		90	0	0 7-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,3634		90	0	0 7-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,3244		90	0	0 7-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,2626		90	0	0 7-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,1667		90	0	0 7-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,0626		90	0	0 7-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 7-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 7-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 7-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 7-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,1167		81	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,1023		81	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0900		81	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0738		81	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0444		81	0	0 7-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0306		81	0	0 7-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	208 7-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 7-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 7-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 7-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 7-3-2019
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	867,2700		867	0	0 7-3-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,0200		868	0	0 7-3-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,6700		869	0	0 7-3-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,4500		869	0	0 7-3-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	871,5900		872	0	0 7-3-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,8300		874	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 7-3-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 7-3-2019
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	25	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1	7-3-2019	
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	4	7-3-2019	
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	52	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	12	70	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,8000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0100	0	16	692	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	68	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	11	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	15	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	24	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	15	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100	0	20	102	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	68	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0100	0	7	116	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7400	1	1	27	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,0700	1	5	7	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	18	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3100	0	5	89	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,2700	0,3000	0,2700	4	0,3000	0,3900	0	38	45	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	50	121	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,4200	0,4400	0,3500	5	0,4400	0,5300	1	12	137	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	68	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,5000	0,6000	0,5000	4	0,6000	0,7000	1	201	264	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	80	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	60	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	200	352	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0800	1	6	86	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	3	29	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	8	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	34	7-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019													

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
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,9939		149	0	7-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,9674		149	0	7-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,6953		145	0	7-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,6664		145	0	7-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,6140		145	0	7-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5897		145	0	7-3-2019
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7889		93	0	7-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,2921		90	0	7-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,2530		90	0	7-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,1912		90	0	7-3-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,0956		90	0	7-3-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,9915		90	0	7-3-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7-3-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7-3-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-3-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-3-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	312	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	761	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1418	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,6800		3	10	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	2,2400	2,2400	2,1700	3	2,1700	2,2000		2	26	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	21	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,7200		2	10	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	P	EUR	0,1000	0,1100	0,0800	11	0,1100	0,0800		0	191	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	5	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,5900	0,5900	0,4000	6	0,4000	0,5100		1	81	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,3300	0,4500	0,3200	3	0,4500	0,3700		0	8	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2700		0	1	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	C	EUR	0,1900	0,1900	0,1000	52	0,1000	0,1400		0	2129	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0600	0,0600	0,0200	10	0,0200	0,0400		0	204	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	1,7600	1,8500	1,7500	4	1,8500	1,8900		2	28	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	1,0000	1,0000	0,8200	2	0,8200	0,9100		1	15	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7900		1	2	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4600		0	3	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	7-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,2500	0,2500	0,2300</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	15 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	38 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	24 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7000		1	1	37 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	5	39 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	15 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	45 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	33 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	25 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	38 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	13 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	40 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	1 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	102 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	44 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	846 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	294 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5182 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	208 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	2	1430 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	879 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	987 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2700		1	1	1602 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	453 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,5100	0,5100	0,4200	2	0,4200	0,4700		0	13	1250 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	210 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	81 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	5,1000	5,3500	5,1000	2	5,3500	5,1800		5	5	87 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	54 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	7 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	40 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	61 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	51 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	65 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	19 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	175 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2000		6	10	37 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	41 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	102 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	167 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	325 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,6900	1,8000	1,6800	3	1,8000	1,7700		2	8	242 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	275 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	123 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,6400	0,6900	0,5800	5	0,5900	0,6400		1	34	159 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	90 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	1	827 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	152 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	12 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	55 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 7-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	20 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	135 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	25 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	51 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	62 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	313 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	12 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	132 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,4200		4	10	30 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	146 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,86				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	112 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	20 7-3-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1372		38	0	0 7-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1255		38	0	0 7-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1155		38	0	0 7-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0037		37	0	0 7-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2175		36	0	0 7-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1954		36	0	0 7-3-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 7-3-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 7-3-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 7-3-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 7-3-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2896		5	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2880		5	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2866		5	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2349		5	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1812		5	0	0 7-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1281		5	0	0 7-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 7-3-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-3-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-3-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-3-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3677		31	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7582		30	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7504		30	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7410		30	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7198		30	0	0 7-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7016		30	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7734		91	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6057		90	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5822		90	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5539		90	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4900		89	0	0 7-3-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2957		88	0	0 7-3-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 7-3-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 7-3-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 7-3-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 7-3-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	3 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	34,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,7600		3	4	28 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	66 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	107 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	37,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	105	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	5 7-3-2019
O	NSI	NSI NV Std Option	15-3-2019	55,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	33	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	13	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	59	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	6	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	140	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	10	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	20	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	2	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	16	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	89	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2600	1	4	63	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	15	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	120	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	17	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	35	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1486	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1427	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1377	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1317	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1180	19	0	0	7-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1062	19	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,9712	300	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,8619	300	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,7667	300	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,6959	300	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,5492	300	0	0	7-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,4142	299	0	0	7-3-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4955	24	0	0	7-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4766	24	0	0	7-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4604</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	152	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	79	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	17	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	67	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	3	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	54	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	121	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	21	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	158	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	223	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	75	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	56	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	445	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	411	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	59	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	44	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,5600	4	1	91	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	29	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	18	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	2,3000	2,5500	2,3000	4	2,5500	2,6100	3	26	462	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	89	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	2	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,7400	2	1	523	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2400	0	1	30	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	P	EUR	0,4500	0,5500	0,4500	2	0,5500	0,3700	0	8	17	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	1,0600	1	2	118	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	15,7000	0,7000	0,6000	2	0,6000	0,5700	1	2	133	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8200	1	1	5	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6300	1	3	21	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1300	1	1	38	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,3900	0,4000	0,3900	3	0,3900	0,3900	0	4	62	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8900	2	3	71	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	24	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	21	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1900	0	31	173	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	257	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	100	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	36	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1100	0	2	75	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	92	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	81	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	286	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0900	0,1000	0,0900	5	0,1000	0,0300	0	50	51	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	35	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	1	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0400	0	23	89	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	1	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	141	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	2	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	96	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	30	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	122	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	13	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	38	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	9	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	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 Date
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	10	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	42	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	10	67	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	117	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	75	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	14	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	27	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	12	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1500	1,1700	1	3	86	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	6	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	12	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	1	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	10	15	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	1	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	2	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	10	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	17	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	12	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	112	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000	1	25	111	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6100	3	4	6	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	1,1500	1,1800	1,1500	2	1,1800	1,1400	1	10	10	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	1,7500	1,7500	1,7500	3	1,7500	2,0200	2	24	38	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	270	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	1,4500	1,4500	1,4200	2	1,4200	1,5500	2	10	10	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0800	2	3	3	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	1	0	5	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	7-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	2	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	30	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	35	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	32	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	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	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	89	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	70	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3200	4	2	165	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	25	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	95	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	1,3000	1,3000	1,2000	3	1,2500	1,1700	1	5	128	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	50	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	165	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	259	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	36	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8700	2	1	84	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600	2	7	75	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	26	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	13	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	180	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	5	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	64	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	33	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	1	6	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	5	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	15	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	36	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	132	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	23	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	10	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	64	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	108	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	3	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	113	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	24	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	22	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	108	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	84	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	173	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	53	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,5400	6	1	617	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1800	1	6	74	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	30	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	39	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	189	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	34	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,5100	4	1	14	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	4	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0100	3	2	227	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,5500	2,9100	2,5500	4	2,7500	2,6700	3	16	24	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	2,5000	2,5700	2,5000	2	2,5700	2,5700	3	10	48	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	2,1500	2,1500	2,1000	2	2,1000	2,2200	2	6	221	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	3,8800	4	6	18	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,6000	1,6000	1,4000	2	1,4000	1,6300	2	23	27	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3100	5	10	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2300	1	2	4	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	4	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,5500	0,6200	0,5500	2	0,6200	0,6700	1	10	10	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	7-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0124	1	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0121	1	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0119	1	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0115	1	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9908	1	0	0	7-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9902	1	0	0	7-3-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,0558	194	0	0	7-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,3016	194	0	0	7-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,2800	192	0	0	7-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,5544	193	0	0	7-3-2019
F	OI6	Equinor - Stock Future	20-9-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,0196		68	0	7-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,1057		68	0	7-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,5767		66	0	7-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,6704		66	0	7-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,9540		66	0	7-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,2355		66	0	7-3-2019
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7066		47	0	7-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6923		47	0	7-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	7-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9158		45	0	7-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8838		45	0	7-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8562		45	0	7-3-2019
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,5398		142	0	7-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,4963		141	0	7-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,9599		137	0	7-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,9166		137	0	7-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,8190		137	0	7-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,7350		137	0	7-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	4,6000	4,6000	4,6000	1	4,6000	4,6000		5	2	8 7-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	4,5000	4,5000	4,5000	1	4,5000	4,5000		5	2	2 7-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000		4	2	2 7-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 7-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,9772		191	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,8805		191	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,7980		191	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,7677		188	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,5689		188	0	0 7-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,3524		187	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	27 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	43 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	421 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	745 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	20	1196 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	43 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	20	22 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1136 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	27	3873 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	39	2152 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1147 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4428 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	34 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	101 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	356 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	76 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	288 7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	401 7-3-2019
O	ORD	ORDINA N.V.	18-4-2													

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	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	43	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	280	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	350	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	2	7	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	211	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,1400	0,1500	0,1300	4	0,1500	0,1500	0	41	41	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	251	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	2	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	270	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	156	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	476	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1089	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1419	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1085	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3142	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	301	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3943	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	893	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	269	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	8	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	8	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	26	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	38	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	30	1302	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	884	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,2400	0,2500	0,2300	6	0,2300	0,2400	0	42	2203	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3173	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,1500	0,1600	0,1500	4	0,1500	0,1500	0	10	188	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2111	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	763	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	686	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	98	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-3-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	7-3-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4477	3	0	0	7-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4467	3	0	0	7-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,9486	322	0	0	7-3-2019	
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,8727	322	0	0	7-3-2019	
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,7160	319	0	0	7-3-2019	
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,5729	319	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,8921	192	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,8580	192	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,3295	188	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,2919	188	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,2236	188	0	0	7-3-2019	
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,1918	188	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,9558	58	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,9380	58	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,9228	58	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,9045	58	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,8646	56	0	0	7-3-2019	
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,8304	56	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,9401	241	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,8973	241	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,7113	238	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,6639	238	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,5776	238	0	0	7-3-2019	
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,3881	234	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1559,8100	1560	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1523,1400	1523	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1524,2700	1524	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1525,6400	1526	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1511,3900	1511	0	0	7-3-2019	
F	PD6	Prudential - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1515,2600	1515	0	0	7-3-2019	
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	7-3-2019	
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	7-3-2019	
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	7-3-2019	
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	7-3-2019	
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,6700	451	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	451,0600	451	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	432,3600	432	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	432,7500	433	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	424,0200	424	0	0	7-3-2019	
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,1100	425	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5174	36	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5065	36	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7072	35	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6963	35	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6715	35	0	0	7-3-2019	
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6502	35	0	0	7-3-2019	
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019	
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	7-3-2019	
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019	
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-3-2019	
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	7-3-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-20

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	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	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	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,4000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	2	11	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019	
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,6000	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2800		0	5	182	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,7000	C	EUR	0,2000	0,2000	0,1700	3	0,1700	0,1900		0	3	175	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,8000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900		0	21	643	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	183	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,9000	C	EUR	0,0900	0,0900	0,0500	3	0,0500	0,0300		0	19	514	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	233	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	293	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	82	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	2	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	52	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	C	EUR	0,2300	0,2300	0,1800	4	0,1800	0,1900		0	20	815	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	C	EUR	0,1500	0,1500	0,1300	5	0,1400	0,1100		0	30	726	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	185	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1697	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	156	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	733	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	200	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200		0	15	25	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	2	52	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	32	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	303	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	953	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	C	EUR	0,2000	0,2000	0,1400	6	0,1400	0,1300		0	35	107	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	C	EUR	0,1300	0,1300	0,0900	7	0,0900	0,0800		0	67	1256	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	P	EUR	0,1000	0,1100	0,0800	4	0,0900	0,1000		0	56	160	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	C	EUR	0,0900	0,0900	0,0400	2	0,0400	0,0600		0	30	711	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800		0	100	217	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	100	150	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	218	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	98	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	406	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	53	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	348	7-3-2019
O	PHI	Philips NV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	4,6700	4,7000	4,6700	2	4,7000	4,5300	5	2	2851	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1718	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,8500	3,7000	3,7000	5	3,7000	3,5400	4	55	2501	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3037	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	2,6500	2,6500	2,6100	2	2,6100	2,5500	3	2	1178	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	5	1002	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,8500	1,8500	1,5700	7	1,5700	1,5800	2	12	3441	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0600	0	7	4889	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,9000	0,9500	0,6900	5	0,6900	0,7100	1	8	8761	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	P	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1300	0	51	1366	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3900	0	25	25	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	P	EUR	0,3100	0,3900	0,3100	5	0,3900	0,3700	0	92	114	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,2600	0,2600	0,2000	5	0,2000	0,1700	0	8	4604	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	0,4800	0,6000	0,3600	13	0,5700	0,6600	1	61	909	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	161	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	P	EUR	0,9300	1,0000	0,8500	8	1,0000	1,0500	1	62	60	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	340	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	1,2300	1,4300	1,2300	4	1,4300	1,5100	2	32	75	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1461	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,4900	2	5	1734	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8839	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	388	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	21	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	139	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	223	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	30	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	5	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	1	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	157	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	257	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	186	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	182	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	276	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	2	538	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7100	3	1	3168	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	212	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8600	2	1	1275	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,3000	0,3200	0,3000	7	0,3200	0,3400	0	7	661	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,2600	1,3900	1,1100	10	1,1100	1,1400	1	84	832	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,5500	0,6100	0,5300	7	0,6100	0,6300	1	82	1228	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,6800	0,8100	0,5900	11	0,6000	0,6000	1	398	780	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,9600	0,9900	0,9400	4	0,9700	1,1000	1	50	308	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,3300	0,4000	0,3000	6	0,4000	0,2700	0	21	81	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	62	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1200	0	16	353	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	33	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	120	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	3	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	84	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	31	141	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,0900	2	3	909	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,8700	0,9000	0,7900	10	0,9000	0,9300	1	202	1259	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	2	272	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,2800	1,3300	1,1500	5	1,3300	1,3800	1	46	574	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	1,0400	1,0400	0,9300	8	0,9300	0,9100	1	345	441	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9800	2	1	54	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,6100	0,6900	0,5600	9	0,5600	0,5500	1	151	571	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	50	7-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,3400	0,4000	0,3400	3	0,4000	0,3100	0	3	310	7-3-

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	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	90	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	189	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1204	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	113	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	380	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	338	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3130	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	601	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	10	338	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	3793	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	1	5242	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	196	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	237	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,9200	3,9200	3,9200	1	3,9200	3,7800	4	2	889	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,5600	0,5600	0,5000	2	0,5000	0,5900	1	23	2440	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	3,1000	3,2900	3,0000	5	3,2900	2,9300	3	34	221	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,7700	0,8000	0,7700	4	0,8000	0,8400	1	77	606	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,3400	2,3700	2,1800	6	2,1800	2,1600	2	22	2919	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,1000	1,1900	1,0000	6	1,1900	1,1800	1	7	1210	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,6500	1,8300	1,6400	7	1,6400	1,5300	2	8	1494	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,5300	1,6600	1,4100	4	1,6600	1,6400	2	4	2539	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,1400	1,1900	1,0900	8	1,0900	1,0200	1	38	3536	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,0600	2,0600	2,0100	6	2,0600	2,2200	2	51	745	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,5000	0,5100	0,4200	5	0,4200	0,4000	0	6	872	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,6900	4	1	1216	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5964	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	237	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	249	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	151	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	501	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	496	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	471	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	429	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	259	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	86	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	124	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	43	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	52	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	438	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	57	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	141	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	161	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	261	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7200	6	18	461	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6300	1	3	627	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	239	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	387	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,9800	1,0000	0,9800	2	1,0000	1,0700	1	10	1451	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	280	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,5200	3	1	696	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7800	2	1	490	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	2,0600	2,0700	1,9500	4	1,9500	1,9400	2	95	843	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	239	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4500	1	1	2193	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	452	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	8	379	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	313	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	370	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,7800	6	4	107	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	190	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	34	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	164	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	142	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	293	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	402	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	23	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	20	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	743	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	226	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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 Date
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,6700	8	25	2145	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,5800	0,5900	0,5700	5	0,5700	0,6100	1	15	2329	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	475	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	141	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1623	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,9000	0,9400	0,9000	2	0,9400	0,9700	1	6	5070	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	1	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	35	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2771	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5000	2	10	1194	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	395	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	19	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2057	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1724	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,6200	2,6200	2,6100	2	2,6100	2,3600	2	6	7514	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	4140	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	389	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	145	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700	1	2	389	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5900	5	1	2	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7000	1	3	3038	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	404	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	407	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	54	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	131	7-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	658	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	70	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	147	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	66	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	29	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	161	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	6,4200	6,4200	6,1700	2	6,1700	6,1400	6	4	92	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7700	2	2	259	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	189	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	185	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2100	1	2	146	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	67	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	58	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	7-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	14	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	1	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	3	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	164	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	181	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2371	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	99	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1275	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	62	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	944	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	255	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2003	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	342	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1101	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	469	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6700	2	2	553	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,6500	6,6500	6,5700	2	6,5700	6,3900	6	21	1234	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2900	2	10	1575	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1957	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	628	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,7000	1,7300	1,7000	2	1,7300	1,6500	2	9	1187	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	339	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	86	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	312	7-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	217	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	36	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	384	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	393	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	469	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,7200	11	1	330	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	205	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	204	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	240	7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	315 7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	230 7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	129 7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	28 7-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	0 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	169 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	464 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	148 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	206 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	11,0200	11,0200	10,8500	2	10,8500	10,7900		11	3	186 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	305 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	421 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000		4	1	780 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	1016 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	2681 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	130 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	76 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9100		3	2	427 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	127 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	445 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	143 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	51 7-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	36 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	15,8000	15,8000	15,8000	1	15,8000	15,5200		16	1	13 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		0	0	164 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	25 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7100		3	5	52 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	110 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	107 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,7100	7,7100	7,4500	2	7,4500	7,4400		7	4	177 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	308 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	5,1700	5,3500	5,1700	2	5,3500	5,0900		5	22	73 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	91 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,3900	3,3900	3,3900	1	3,3900	3,4200		3	2	190 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	37 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	60 7-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	60 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4571		39	0	0 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4450		39	0	0 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4848		38	0	0 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4726		38	0	0 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4452		38	0	0 7-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4216		38	0	0 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	62 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	2 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	15 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	24 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	2 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	327 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1053 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	23 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	46 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	15	118 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	17 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,4500	1,4500	1,4100	2	1,4100	1,5100		2	26	109 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	175 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	49 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	28 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	3	3100 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	208 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	37 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3500		0	1	87 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	689 7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	249 7-3-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	77	7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	54	7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	5	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	63	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	40	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	28	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	49	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	54	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	70	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	61	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	1	28	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	23	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	13	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	148	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	13	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	42	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	20	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	7-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	7	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	11	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	8	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	24	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	1,0300	1,0300	1,0000	2	1,0000	1,0100	1	26	31	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	37	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0600	1	25	25	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	64	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	130	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6600	1	1	12	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	18	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	23	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	2	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	7-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	1	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	15	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	14	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	353	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	29	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	108	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	4	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1070	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	151	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5400	1	6	216	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	161	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,7800	0,7800	0,7700	2	0,7700	0,8000	1	15	563	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	311	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	271	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1241	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	347	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1495	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	271	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	1	377	7-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	207	7-3-2019
O	PLT</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	397 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	2 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	9	7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	22 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	23 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	1	22 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	30 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	116 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	434 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	71 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	73 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1107 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	105 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	249 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,5900	1,5900	1,5900	2	1,5900	1,6100		2	23	344 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	312 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	283 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	266 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	157 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	42 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,5300	0,5500	0,5300	2	0,5500	0,5600		1	2	110 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2700		4	1	108 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	99 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	65 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 7-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	9 7-3-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0209		2	0	0 7-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0202		2	0	0 7-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0197		2	0	0 7-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0191		2	0	0 7-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0176		2	0	0 7-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0164		2	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 7-3-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3358		2	0	30000 7-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1751		2	0	0 7-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1745		2	0	0 7-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1739		2	0	0 7-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1323		2	0	0 7-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1310		2	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	698 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1000 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	37 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3724 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2776 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	20	681 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	574 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,1700	0,1800	0,1400	7	0,1400	0,1500		0	19	1905 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9664 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	3704 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	10	1100 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0400	0,0400	0,0200	8	0,0200	0,0300		0	356	4183 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	8	2656 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	50	3291 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1381 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3485 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	10	743 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2143 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3278 7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	1,2200	1,2500	1,2200	3	1,2500	1,2600	1	7	344	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	614	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,6500	1,6700	1,6500	7	1,6500	1,6600	2	880	706	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	186	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	2	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	3	524	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	562	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	53	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1219	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	553	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	657	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	20	1256	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1800	0	7	1702	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	520	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2600	0	11	864	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2054	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,3100	0,3500	0,3100	4	0,3500	0,3500	0	14	36	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1103	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,4200	0,4500	0,4200	5	0,4500	0,4400	0	5	532	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1150	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	75	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	196	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	55	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	436	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1072	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	50	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	621	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	271	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	500	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	965	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	607	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	167	647	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	100	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	647	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	100	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	7	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	760	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1296	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	69	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1403	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	742	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3600	0	13	6645	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2194	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	5	3621	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1900	0,2000	0,1900	6	0,1900	0,2000	0	1055	3075	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2353	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	6	1949	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800	0	11	4414	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3327	7-3-2019
O	PNL	PostNL N.V Stnd Option	2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8900	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	321	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5815	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	1,3300	1,3400	1,3200	4	1,3300	1,3300	1	440	4871	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	511	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4300	1	5	3422	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4351	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	2812	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	2537	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	914	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	7-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8300	4	20	3502	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	15	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	5	2139	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	600	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1318	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	357	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3279	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	25	3341	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1880	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2800	0,2900	0,2800	4	0,2900	0,3000	0	414	1731	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	3	2667	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4300	0	35	1495	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	600	3807	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1459	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1100	0	96	1712	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5800	1	205	789	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1533	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2083	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3817	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1366	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	644	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	916	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	5742	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	229	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	157	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1447	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	5	2143	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	123	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	16	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	294	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	100	1003	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9633	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400	0	5	3062	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,3000	0,3100	0,2800	6	0,3000	0,2800	0	45	2882	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	180	880	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1900	0	6	1566	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600	0	200	1104	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	6	7732	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2956	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1500	0,1600	0,1500	3	0,1500	0,1400	0	40	1081	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100	1	255	587	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700	1	100	400	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9626	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	9611	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	25	7243	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	5531	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5798	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	4046	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	382	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1420	7-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3200	0	50	2723	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2400	0	195	5857	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	140	7099	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	5	6435	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0300	1	1	5899	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1720	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	1,4400	1,4700	1,4400	3	1,4700	1,4700	1	440	5975	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	622	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1310	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	335	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1338	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	236	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	991	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	7-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	4730	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	280	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	672	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	979	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	678	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4700	0	11	3211	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	1297	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3100	0,3100	0,2900	5	0,2900	0,2800	0	61	2471	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	413	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1700	0,1800	0,1700	5	0,1800	0,1700	0	209	569	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1025	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	7-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1054	7-3-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,9149	714	0	0	7-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,5532	714	0	0	7-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,2450	693	0	0	7-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,7687	693	0	0	7-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,0359	692	0	0	7-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	691,2372	691	0	0	7-3-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,7700	823	0	0	7-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,4700	810	0	0	7-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	811,0700	811	0	0	7-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	811,8000	812	0	0	7-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	808,3000	808	0	0	7-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,3700	810	0	0	7-3-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	7-3-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8139	16	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8090	16	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8049	16	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,6099	15	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5996	15	0	0	7-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5907	15	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0052	18	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0280	18	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0473	18	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0731	18	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1510	18	0	0	7-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2284	18	0	0	7-3-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,2739	17	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,2684	17	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8342	17	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8288	17	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8168	17	0	0	7-3-2019
F	PV6	Prysman SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8065	17	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	553,1700	553	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	553,6500	554	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,0600	554	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,5600	555	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,9200	556	0	0	7-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	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	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7-3-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2790		15	0	7-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2742		15	0	7-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2703		15	0	7-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8556		15	0	7-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8450		15	0	7-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4062		14	0	7-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	QD8	Enam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	7-3-2019
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7986		22	0	7-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7917		22	0	7-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7862		22	0	7-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7793		22	0	7-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7637		22	0	7-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1805		21	0	7-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	7-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7197		5	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7182		5	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7170		5	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7155		5	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7121		5	0	7-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7092		5	0	7-3-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9570		42	0	7-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3944		40	0	7-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3838		40	0	7-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3710		40	0	7-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3422		40	0	7-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3174		40	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	804,9212		805	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	804,6283		805	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	804,3727		804	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	804,1828		804	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	803,7894		804	0	7-3-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	803,4273		803	0	7-3-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,6441		469	0	7-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	446,4115		446	0	7-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	446,2186		446	0	7-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	445,9125		446	0	7-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	445,4401		445	0	7-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	444,9259		445	0	7-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	7-3-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,6385		97	0	7-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0902		93	0	7-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0500		93	0	7-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9862		93	0	7-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,8876		93	0	7-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7804		93	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,1727		229	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,0579		225	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,9606		225	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,8066		225	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,5680		225	0	7-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,3086		224	0	7-3-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2550,6959		2551	0	7-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2471,4312		2471	0	7-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2470,3629		2470	0	7-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2468,6714		2469	0	7-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2466,0520		2466	0	7-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2463,2043		2463	0	7-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	7-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	7-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	7-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	7-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	7-3-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,9283		98	0	7-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,8787		98	0	7-3-2019
F	QO6	Swiss Re - Stock Future	17-5-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	7-3-2019	
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,2427		178	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,2110		178	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,7346		171	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,7004		171	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,6387		171	0	7-3-2019	
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,6101		171	0	7-3-2019	
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7-3-2019	
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-3-2019	
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-3-2019	
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-3-2019	
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	7-3-2019	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	7-3-2019	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-3-2019	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-3-2019	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-3-2019	
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1267		46	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2229		44	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2113		44	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1973		44	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1658		44	0	7-3-2019	
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1386		44	0	7-3-2019	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	7-3-2019	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-3-2019	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-3-2019	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-3-2019	
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6149,2300		6149	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6054,3300		6054	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6058,8200		6059	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6064,2800		6064	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6005,1600		6005	0	7-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6020,5700		6021	0	7-3-2019	
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	7-3-2019	
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	7-3-2019	
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	7-3-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-3-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,5500		10	1	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1739	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4802	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11875	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11587	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28090	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5189	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5500		3	1	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100		0	18	19282	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	870	9118	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,6900	1,6900	1,5300	2	1,5300	1,5600		2	6	276	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	20	21964	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	1	366	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0300		0	126	3869	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	52	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	15,5700	0,7000	0,5300	11	0,6300	0,6100		1	45	1232	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,0800	0,0800	0,0600	8	0,0700	0,0600		0	72	12326	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,0900		0	2	198	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	29	29	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	P	EUR	0,2000	0,2200	0,1300	4	0,2200	0,1600		0	426	774	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,2400	0,3300	0,2000	35	0,2100	0,2500		0	405	19523	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,2400	0,2600	0,1600	17	0,2300	0,2000		0	932	7933	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	C	EUR	0,1900	0,2300	0,1600	9	0,1600	0,1900		0	562	464	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	175	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3700		0	1	2	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0600	0,1000	0,0600	15	0,0600	0,0700		0	599	30071	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,5600	0,5900	0,4500	8	0,5800	0,5200		1	109	10929	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		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	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	2551 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2279 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4600		6	10	350 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2045 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	567 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	524 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	179 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1953 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	331 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	31 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4105 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	175 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1297 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	91 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	955 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	12 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	11222 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1249 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	1,7000	1,7000	1,7000	4	1,7000	1,6600		2	305	378 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,1300	0,1400	0,1300	4	0,1400	0,1200		0	31	6377 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	114 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,2200	0,2200	0,1900	6	0,2100	0,2000		0	44	1280 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8600		1	5	4938 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,3400	0,3600	0,3000	7	0,3100	0,3200		0	46	1894 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,5600	0,6400	0,5300	7	0,5500	0,5500		1	126	3048 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,5500	0,5500	0,4600	4	0,5400	0,5200		1	129	1381 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,3200	0,3900	0,3000	20	0,3000	0,3300		0	518	22796 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7900		1	1	1900 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,1700	0,1800	0,1700	4	0,1700	0,1800		0	39	4455 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	1,1900	1,1900	1,0900	2	1,0900	1,1500		1	47	363 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1100	0,1100	0,0900	7	0,0900	0,1000		0	282	1417 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	227 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	290 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5000		3	1	329 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	30 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	3,5900	3,6000	3,5900	2	3,6000	3,6100		4	10	34 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	142 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6500		3	2	263 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	5	68 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	16 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,3300	0,3500	0,3100	5	0,3100	0,3100		0	110	815 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	0,9700	1,0000	0,9600	5	0,9800	1,0100		1	33	159 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,6500	0,6800	0,6300	10	0,6600	0,6500		1	903	1348 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200		1	1	139 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9000		1	50	409 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,4700	0,5400	0,4600	8	0,4700	0,4900		0	402	3810 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	151 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,3500	0,3500	0,2900	3	0,2900	0,3200		0	10	100 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5700		2	1	75 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000		0	188	377 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	30 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	300 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	11 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	22 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	7 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1699 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1025 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	386 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4545 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	53 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2059 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	126 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2308 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	742 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9731 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	63 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	5	12378 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	367 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		2	2	5360 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	1,7500	1,9100	1,7500	6	1,7500	1,8200		0	671	6077 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,4900	0,5100	0,4400	12	0,4900	0,4600		0	287	14527 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,0900	1,1000	1,0400	12	1,1000	1,1000		1	135	9809 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,8400	0,8500	0,8400							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4897	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	7,8800	7,8800	7,8800	1	7,8800	7,8400	8	10	1063	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16887	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	639	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	227	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	482	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	529	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	816	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4553	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	81	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	2	7768	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1532	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,6200	0,6400	0,5900	6	0,5900	0,6000	1	235	5783	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1057	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,9600	0,9600	0,8900	4	0,8900	0,9300	1	134	4436	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3000	1	10	3686	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,3800	1,4100	1,3800	4	1,4100	1,3700	1	101	2105	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,8000	0,8200	0,7800	7	0,7800	0,8200	1	220	5972	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,0200	2,0300	1,8900	15	1,9500	1,9600	2	1889	3162	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,5000	0,5300	0,4800	4	0,5300	0,4900	0	78	8983	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,7300	2,7300	2,6600	2	2,6600	2,6700	3	9	1163	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	16516	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900	3	1	2265	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10172	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	552	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	253	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	1	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	3	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	813	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	18	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2799	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	596	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	119	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1123	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	26	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2260	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5600	9	10	36	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3018	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,5000	7,7000	7,5000	3	7,5000	7,5800	8	3	510	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	104	18083	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	54	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	30	6957	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,5500	5,7000	5,5500	3	5,5500	5,6000	6	3	642	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3700	0,3800	0,3400	13	0,3500	0,3500	0	76	24101	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	419	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,5100	0,5200	0,5000	3	0,5000	0,4900	0	26	10546	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,6300	3,6300	3,6200	3	3,6300	3,7100	4	3	528	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7200	0,7400	0,7100	4	0,7100	0,7000	1	6	20738	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500	3	1	15011	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,0100	1,0200	0,9600	3	0,9600	0,9900	1	107	15697	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0800	2	1	14463	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,3600	1,4000	1,3600	3	1,3900	1,3700	1	27	10680	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,4200	1,4800	1,4200	4	1,4800	1,4700	1	11	2637	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,9000	1,9000	1,8400	3	1,8400	1,8800	2	129	3688	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,0000	1,0500	0,9500	6	0,9800	1,0000	1	267	30477	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800	2	30	6673	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,6600	0,7000	0,6600	5	0,7000	0,6600	1	27	4526	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	941	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4300	0,4600	0,4000	12	0,4100	0,4200	0	187	27234	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,0500	4,0500	4,0500	3	4,0500	4,0000	4	65	6071	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5427	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1171	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12805	7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	3031	7-3-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	651 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	76 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	390 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2311 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	108 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	864 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2600		2	1	1059 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	8468 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,2500	1,3000	1,2200	6	1,2200	1,2500		1	14	538 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	793 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,6400	0,6800	0,6200	11	0,6200	0,6500		1	15	888 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	392 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	144 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	90 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	105 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	3 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1597 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	7 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	783 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	432 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2247 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	23 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2280 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,5600		10	40	322 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2062 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	512 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200		1	1	4328 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	65 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1135 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	518 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	1	8777 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	451 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,5600		2	11	2582 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2867 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1601 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,0200	3,0700	2,9700	5	2,9700	3,0700		3	8	18392 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	3956 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,3900	2,4500	2,3400	6	2,3400	2,4100		2	51	17590 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	12019 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,4800	1,4800	1,4800	3	1,4800	1,4500		1	35	6409 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,2300	4,2300	4,1500	2	4,1500	4,2400		4	12	7136 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8500		1	21	25380 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	12010 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2368 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	7,5000	7,5000	7,5000	3	7,5000	7,4800		7	115	557 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3822 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	2419 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5195 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	1949 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2429 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	1669 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	17 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1230 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	1	915 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	2 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9100		1	2	7650 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	157 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4500		1	2	4114 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	60 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	957 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	318 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1600	2,1600	2,1600	3	2,1600	2,1700		2	3	1919 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1038 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,6000	2,6000	2,5700	5	2,5700	2,6100		3	200	3508 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1043 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1348 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7721 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6800		4	3	2545 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	6999 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	4189 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	4818 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,6900	5,6900	5,6900	1	5,6900	5,6900		6	8	3724 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1200		1	1	16696 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	39 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600		1	1	1660 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,4500	1,5000	1,4400	5	1,5000	1,4900		1	5	1748 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	242 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1900	2,2300	2,1700	7	2,2200	2,1900		2	202	3110 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	624 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	315 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	548 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,0900		3	1	496 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1334 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	97 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9300		4	1	5525 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1440 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,2300		3	2	10505 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	2846 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6700		3	1	5414 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5200		6	33	2757 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,2100	2,2500	2,1900	8	2,2000	2,2200		2	8	1869 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1573 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,8300	1,9000	1,7900	11	1,8300	1,8500		2	12	5834 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	1610 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,2700	1,2700	1,2600	3	1,2600	1,2700		1	3	4522 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	1047 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,8600	0,8600	0,8600	4	0,8600	0,8700		1	4	1911 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	253 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	433 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	180 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1863 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	632 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6203 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	710 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	102 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,1300	1,1800	1,1300	2	1,1800	1,1600		1	2	238 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	120 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9700		3	2	474 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	387 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,0100	4,0100	4,0100	1	4,0100	3,9900		4	2	301 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,0500	4,1800	4,0000	4	4,1800	4,0700		4	15	489 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1900		5	1	163 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500		3	5	456 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5900		7	1	388 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0400		2	2	593 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	1119 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,4700	1,5000	1,4500	10	1,4500	1,4700		1	133	841 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	290 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700		1	2	9 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	1	660 7-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	18,8000	18,8000	18,7500	2	18,7500	18,9800		19	20	740 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5430		28	0	0 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5345		28	0	0 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1773		27	0	0 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1687		27	0	0 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7995		27	0	0 7-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4331		26	0	0 7-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 7-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 7-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 7-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 7-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 7-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	P	EUR										

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	R09	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	R09	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3536		19	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3477		19	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0426		19	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0366		19	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8831		19	0	7-3-2019
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8715		19	0	7-3-2019
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	7-3-2019
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	7-3-2019
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	7-3-2019
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	7-3-2019
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	25 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	30 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	87 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	203	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	33 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1497	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8700		2	1	11 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	152	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	C	EUR	1,2700	1,2800	1,2700	3	1,2800	1,3700		1	89	211 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	2	364 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	73 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	240	7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	24	111 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	1	321 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	3	650 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	61 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	43 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	60 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	C	EUR	0,1600	0,1600	0,1200	2	0,1200	0,1500		0	2	255 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	P	EUR	0,2200	0,3400	0,2200	3	0,3400	0,3000		0	6	492 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1100		0	31	32 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	660 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	426 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	15 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	5 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,6500		0	0	3 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	3 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	47 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	66 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,1000	0,1400	0,1000	3	0,1400	0,1300		0	14	142 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,1700	0,2300	0,1700	7	0,2300	0,2100		0	11	121 7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	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	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	14	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	10	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	20	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	25	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	20	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	161	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	22	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6100	1	10	67	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4900	0	24	191	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	54	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	389	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	81	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	343	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	11	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	23	84	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	244	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	10	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	183	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	193	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	122	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	236	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	14	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,1800	0,2100	0,1800	6	0,2100	0,2100	0	11	365	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,4700	1,4800	1,4700	3	1,4800	1,5800	2	89	368	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	277	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,8200	0,8200	0,7600	11	0,7600	0,8400	1	150	292	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7400	1	2	356	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	273	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	186	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	62	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	25	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	7	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	3	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	77	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	25	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	13	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	172	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	74	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	144	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	147	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	64	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1161	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1176	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,6100	0,6100	0,5100	3	0,5100	0,5500	1	30	244	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	250	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	86	7-3-2019
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	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	6	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	22	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	75	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	376	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	304	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	803	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1014	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	48	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	297	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	311	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1250	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	829	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	270	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	287	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	137	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	31	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	5	1829	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	373	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,8600	0,9100	0,8600	2	0,9100	0,8700	1	6	326	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	278	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,3000	1	1	150	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	299	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	1	310	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	389	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1735	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	131	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	10	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	150	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	84	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	301	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	23	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	2	7-3-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	12	7-3-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	27	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	4	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	14	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	2,0400	2,0500	2,0100	3	2,0100	2,0700	2	43	159	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	60	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	85	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,4300	2	2	13	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	9	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	20	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	248	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	74	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5200	1	1	387	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	32	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	244	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	438	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	201	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	251	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	99	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3000	1	9	615	7-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	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 Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	81 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	180 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	33 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	192 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	209 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	158 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	961 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	247 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	727 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	213 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	196 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	281 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	197 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 7-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	59 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	4 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	16 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	53	7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	60 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	74 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	243 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	173 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	122 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	135 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	125 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1100		3	1	1441 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	205 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	177 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	163 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	37 7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	53	7-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	46 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	81 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	60 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	119 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	3,5900	3,5900	3,5800	2	3,5800	3,6500		4	8	65 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	95 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	2312 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	50 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 7-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	6 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	2 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	315	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	3 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	274	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	797 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	314	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	49 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	225	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	88 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	94	7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	34 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	53 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	0 7-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	105 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,9128		100	0	0 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8821		100	0	0 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8559		100	0	0 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8247		98	0	0 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7550		98	0	0 7-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6950		98	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3182		24	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3108		24	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3044		24	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2967		24	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2794		24	0	0 7-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2644		24	0	0 7-3-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	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
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	7-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	7-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	25 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	19 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	172 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	11 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	2 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	90 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	6 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	366 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	296 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	35 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	37 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	286 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	312 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	93 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,0400	0,0500	0,0300	4	0,0500	0,0500		0	12	308 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	453 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,0900	0,1500	0,0900	3	0,1500	0,1400		0	12	294 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	1,5700	1,6500	1,2000	5	1,2000	1,1100		1	6	800 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,1900	0,3500	0,1900	22	0,3100	0,3300		0	182	629 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	1,1000	1,1000	0,8300	3	0,8300	0,6800		1	6	112 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	0,2800	0,5500	0,2800	3	0,5500	0,5500		1	3	217 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,3700	0,3700	0,2000	11	0,2000	0,1700		0	53	614 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	0,8000	1,4000	0,8000	11	1,4000	1,3500		1	64	468 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,1800	0,1800	0,0700	3	0,0700	0,0600		0	6	110 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,9300		2	3	69 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	475 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	2,4000	2,7700	2,4000	2	2,7700	3,1600		3	21	121 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	3,8700	3,8900	3,8700	2	3,8900	3,8700		4	46	50 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	527 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	4,4000	4,7000	4,4000	5	4,7000	5,1200		5	6	335 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	257 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	152 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	86 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	70 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	30 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	19 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	50 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	20 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	16 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	21 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,1200	0,1500	0,1200	4	0,1500	0,1500		0	6	115 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	44 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	262 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	101 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	146 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	502 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,4900	0,6200	0,4900	5	0,6200	0,6600		1	16	223 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,2800		3	3	367 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9600		1	10	165 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	3,0000	3,0000	2,4200	3	2,4200	2,4200		2	5	676 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	1,0800	1,1700	1,0700	4	1,1700	1,3600		1	35	42 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6500		2	2	200 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800		2	2	99 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,2900	1,2900	1,1500	2	1,1500	1,0300		1	4	415 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	2,2500	2,5400	2,2500	3	2,5400	2,5300		3	5	68 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,7500	0,7500	0,6000	4	0,6000	0,5900		1	21	63 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,8000	3,1300	2,8000	3	3,1300	3,2900		3	7	75 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,5000</									

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	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	10 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	10 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,5500	0,5600	0,5500	3	0,5600	0,6200		1	11	19 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,9700	1,0000	0,9700	2	1,0000	1,1100		1	21	61 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	14 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	45 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	1,2800		2	1	51 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,2800		1	3	40 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	33 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8300		1	1	112 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	2 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	7	7 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	72	7 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	5 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	7 7-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	0 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	70 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	97 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	328 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	72 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	184 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	888 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	130 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	99 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	134 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	682 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	326 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,7700	0,7700	0,7700	2	0,7700	0,7700		1	10	998 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	413 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,4200	1,4400	1,4200	2	1,4400	1,4300		1	5	532 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,8000	2,8000	2,5700	4	2,5700	2,4300		2	4	322 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	1	834 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8200		2	10	287 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	2,6500	2,7500	2,6500	3	2,7500	2,9300		3	3	287 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9700		1	6	456 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	3,9100	3,9100	3,9100	1	3,9100	4,2000		4	20	264 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,6000	0,6000	0,5000	4	0,5000	0,5000		1	32	712 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	671 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	512 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	186 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1016 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	94 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	806 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	263 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	105 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	227 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	48 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1217 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,1700		15	1	201 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	45 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 7-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	100 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	0 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	100 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	362 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	52 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	2 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	40 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	283 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	127 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	81 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	16 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	22 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	382 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	3,8300	3,8300	3,7500	2	3,7500	4,1100		4	3	183 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4200		1	288	7-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	33 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	116 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	99 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	37 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	30 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	52 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	10 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	10 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	28 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	170 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	302 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	288 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	11,6700		12	1	95 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	173 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	134 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	1	53 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2500		8	10	116 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	49 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9500		7	10	290 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	955 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,5000	5,5000	5,2800	3	5,4500	4,9300		5	3	245 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,6000	2,7400	2,6000	2	2,7400	2,7900		3	11	128 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	4,0000	4,0000	3,7500	2	3,7500	3,5200		4	11	672 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8500		4	10	619 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	2,7400		3	1	236 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,7300		5	1	49 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	1,9900		2	10	209 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	60 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	5	928 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	414 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	749 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	467 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	670 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	360 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	154 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	39 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 7-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500		35	0	55 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	28 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	147 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	443 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	57 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	108 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	146 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	740 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	240 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	316 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1389 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	138 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	120 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	221 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	157 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	270 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 7-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000		37	0	173 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	30 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	19 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	9 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	51 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	18 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	59 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	85 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,1500	4,2000	4,1500	4	4,2000	4,3800		4	5	64 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3300		4	1	101 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	80 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	144 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	72 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7 7-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 7-3-2019
O	RNO	RANDSTAD NV OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	108	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	320	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	63	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,1600	3	1	90	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	364	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	510	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	264	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	82	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	26	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	58	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	30	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300	33	0	0	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900	43	0	50	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	22	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	77	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	313	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	661	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	149	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	1079	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	30	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	305	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	240	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	46	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	701	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	500	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	237	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	161	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	14	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	67	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	839	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	247	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	39	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	17	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	412	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	240	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	31	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	7-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	97	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	81	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	63	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	6,9000	6,9000	6,9000	6	6,9000	6,9500	7	6	84	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	707	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	284	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	515	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	777	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	255	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	481	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	412	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	638	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	359	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	154	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	28	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	7-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500	35	0	69	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	13	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	39	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	8	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	52	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	63	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	73	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	252	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	39	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	86	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	93	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	79	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	95	7-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	7-3-2019
O	RNO															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0639		15	0	7-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0593		15	0	7-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0553		15	0	7-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5206		15	0	7-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5103		15	0	7-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5014		15	0	7-3-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9186		19	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9128		19	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9079		19	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9719		18	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9591		18	0	7-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9481		18	0	7-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	7-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	900,1800		900	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	900,9600		901	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	894,5200		895	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	895,3300		895	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	897,5300		898	0	7-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	895,0300		895	0	7-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	7-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	7-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	7-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	7-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4145,3300		4145	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4148,9000		4149	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4151,9800		4152	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4155,7200		4156	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4060,6100		4061	0	7-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4071,0300		4071	0	7-3-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	7-3-2019
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5884		22	0	7-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5818		22	0	7-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8762		21	0	7-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8696		21	0	7-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8547		21	0	7-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8419		21	0	7-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	7-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	7-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7-3-2019
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,6676		272	0	7-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,5300		272	0	7-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,4126		271	0	7-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,2270		271	0	7-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,9389		271	0	7-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6259		271	0	7-3-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	7-3-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	7-3-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	7-3-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	7-3-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8038		17	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4986		16	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4943		16	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4891		16	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4773		16	0	7-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4672		16	0	7-3-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7-3-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	7-3-2019
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	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	402 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	783 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	320 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	1662 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	22 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8100		4	2	625 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	54 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	811 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8100		3	1	2012 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1420 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100		2	1	182 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,8100		2	1	1309 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	919 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3200		1	3	91 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2839 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1412 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	193 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	175 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600		1	2	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	22 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1500		0	5	2083 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1573 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	1 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	2	127 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	6	369 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	109 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	110 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	128 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	50 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	1 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	51 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	70 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	57 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	145 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	121 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	6 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	142 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	43 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	80 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	208 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	467 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	1,3500	1,5500	1,3500	2	1,5500	1,4400		1	7	434 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,2500	0,2500	0,2100	2	0,2100	0,2300		0	2	280 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0400		1	1	124 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	512 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	200 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	121 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,4200	0,5000	0,4000	4	0,5000	0,4500		0	10	343 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	169 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	31 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	111 7-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		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	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	335	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	5	63	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	606	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	122	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	134	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	563	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,4500	0,4700	0,4000	3	0,4000	0,4200	0	8	102	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	29	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	7-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	348	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	74	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	1414	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1013	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	188	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	653	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	1482	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	624	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	362	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1213	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	2656	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	30	4437	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1515	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300	0	9	2312	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	10144	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1691	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	12	160	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	30	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,7500	0,7800	0,7000	6	0,7500	0,7500	1	15	1531	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	478	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	7383	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	352	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	140	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	133	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	216	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	285	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	33	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	641	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	7	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	275	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	49	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	96	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	735	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	155	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	908	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	243	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	2195	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	202	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2588	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	194	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	452	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	373	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0800	1	5	1048	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000	2	1	340	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	226	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	111	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	19	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	12	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	54	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	21	7-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	7-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,7000	4,8000	4,7000	2	4,8000	4,8400		5	31	1473
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	5	431
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1143
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	718
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1206
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	515
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	878
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1621
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7900		2	18	2813
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,4000	1,4000	1,3500	2	1,3500	1,3200		1	888	7-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,3000	1,3000	1,3000	3	1,3000	1,2900		1	3	330
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	80
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,9400	0,9500	0,9000	5	0,9500	0,9300		1	6	922
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4700		2	1	226
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	11	714
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	546
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	10	116
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	14
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	63
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	105
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8100		7	1	305
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	477
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	4,8500	4,9500	4,8500	2	4,9500	4,8900		5	11	558
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1052
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,2900	3,4500	3,2900	2	3,4500	3,3100		3	3	436
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	183
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1446
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	13	400
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2003
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0900		3	1	375
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	340
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5800		5	7	498
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	17
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	5
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	8
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	11
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	43
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5300		4	1	168
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	192
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,3400	2,4500	2,3400	3	2,4500	2,3900		2	4	278
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100		2	1	63
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	177
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	101
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	90
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5877		32	0	0
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5780		32	0	0
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5697		32	0	0
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8599		31	0	0
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8379		31	0	0
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8190		31	0	0
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1458,7900		1459	0	0
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1442,9800		1443	0	0
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1444,0500		1444	0	0
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1445,3500		1445	0	0
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1448,9200		1449	0	0
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1441,6100		1442	0	0
F	Si6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4430		96	0	0
F	Si6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4134		96	0	0
F	Si6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3881		96	0	0
F	Si6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3576		96	0	0
F	Si6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2888		96	0	0
F	Si6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2296		96	0	0
F	Si8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0
F	Si8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0
F	Si8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0
F	Si8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	Si8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0
O	Sif	Sif Holding - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6
O	Sif	Sif Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0
O</																

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	22,0500		22	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	31	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,6100		5	25	27	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	5,6300		6	66	66	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	2	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	2	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	26	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500		44	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100		54	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9200		64	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0100		104	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	1	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	5	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900		38	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000		48	0	0	7-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	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	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	1	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7900		58	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900		68	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6600		108	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400		29	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600		52	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7600		72	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7200		112	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400		37	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	7-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	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
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,0600	221	0	0	7-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,6200	222	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0580	28	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0493	28	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0420	28	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5333	28	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5136	28	0	0	7-3-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4967	27	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000	1	1	1	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	43	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5000	1	7	177	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	91	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	81	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	10	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	252	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	53	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	1	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	19	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	72	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	22	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8900	1	10	52	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	63	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	88	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	26	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	18	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	58	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	15	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	8	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400	0	1	1	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	3	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1400	1	13	35	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	5	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	17	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	11	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	3	7	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	72	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	7-3-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1424,2600	1424	0	0	7-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1427,7700	1428	0	0	7-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1400,3700	1400	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	172	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1019	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	7-3-2019
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		

Instrument Type*	Instrument Trading 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	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	7-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6103	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	281	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1127	7-3-2019
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	7-3-2019
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	556	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	427	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3372	39	0	0	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3251	39	0	0	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3148	39	0	0	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3023	39	0	0	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3090	38	0	0	7-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2855	38	0	0	7-3-2019
F	ST8	STMicrolronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
F	ST8	STMicrolronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
F	ST8	STMicrolronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
F	ST8	STMicrolronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
F	ST8	STMicrolronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,3766	83	0	0	7-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6120	82	0	0	7-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5997	82	0	0	7-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5834	82	0	0	7-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5538	82	0	0	7-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,5400	82	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,4200	618	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,9600	619	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,4200	619	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,9700	620	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	616,2400	616	0	0	7-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	617,8200	618	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3543	78	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3303	78	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3097	78	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3352	77	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2800	77	0	0	7-3-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2326	77	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5541	13	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5502	13	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5469	13	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5430	13	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5340	13	0	0	7-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5263	13	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5555	8	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5531	8	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5512	8	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3488	7	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3435	7	0	0	7-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1390	7	0	0	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3031,7300	3032	0	0	7-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3034,4600	3034	0	0	7-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2991,0800	2991	0	0	7-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2947,8900	2948	0	0	7-3-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-3-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	234,2674	234	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	234,5641	235	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,8457	233	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	233,1780	233	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	232,2102	232	0	0	7-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,2275	231	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6091	13	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6052	13	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6019	13	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5979	13	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5889	13	0	0	7-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5812	13	0	0	7-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	7-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	7-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5610	1	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5608	1	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5606	1	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5605	1	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5601	1	0	0	7-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5597	1	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	7-3-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,6883	41	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5012	40	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4952	39	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4873	39	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4730	39	0	0	7-3-2019
F	TI6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,2866	38	0	0	7-3-2019
F	TI8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	7-3-2019
F	TI8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	7-3-2019
F	TI8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	7-3-2019
F	TI8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	7-3-2019
F	TI8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8689	15	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1845	14	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1808	14	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1763	14	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1662	14	0	0	7-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1575	14	0	0	7-3-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	7-3-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	0	7-3-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	2	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	3	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	17	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	6	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	161	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	91	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	45	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	53	7-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	10	281	7-3-2019
O	TKG	TKH Group NV Std 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 Date
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,3200	0,3200	0,3000	3	0,3000	0,2200	0	9	422	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	401	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,1000	0,1200	0,1000	2	0,1200	0,0900	0	9	298	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	182	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	27	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	457	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	145	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4400	6	5	193	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	186	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	137	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	40	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	17	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	74	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300	46	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	76	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	2	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	27	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4300	0	3	46	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	45	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6200	1	21	34	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	2,7500	2,7500	2,6200	3	2,6200	2,4500	2	7	42	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,7500	0,8300	0,7500	3	0,8300	0,8900	2	3	14	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	1,8500	2,0000	1,8500	4	1,9200	1,8400	2	102	115	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	1,2000	1,2500	1,1000	6	1,2400	1,2800	1	124	234	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2900	1	6	40	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7300	2	2	14	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	0,8600	1	1	14	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	2,2000	2,4000	2,2000	3	2,2000	2,2900	2	11	51	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,7000	0,7000	0,6000	5	0,6000	0,5700	1	26	71	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	9	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	11	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	52	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	50	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	1	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	4	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	21	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	1	7	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	4,1500	4,3000	4,1500	2	4,3000	4,1600	4	10	5	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	39	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3900	1	25	52	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	13	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000	2	10	53	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	7	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5900	2	21	41	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	32	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	1,4000	1,4000	1,2500	2	1,2500	1,1800	1	4	64	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5600	4	1	11	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	1,0000	1,0000	0,8500	6	0,9000	0,8200	1	31	231	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	26	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	2	7-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	81	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	41	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	36	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	153	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	37	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	74	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	31	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	102	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	4,3500	4,3500	4,3000	2	4,3000	4,2700	4	3	169	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	1,2500	1,5000	1,2500	5	1,4000	1,4100	1	18	245	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	312	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	1,7000	2,2000	1,7000	3	2,2000	2,2100	2	16	205	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	1,9000	2,0000	1,9000	3	2,0000	1,8100	2	141	7-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2900	3	5	337	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3700	1	3	545	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9000	4	1	203	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	3	273	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	145	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	143	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	278	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	246	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9800	8	5	132	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	2	104	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	166	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	145	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	12,6000	13,0000	12,6000	2	13,0000	12,7400	13	2	155	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	17,4500	17,4500	17,4500	2	17,4500	17,6900	18	5	54	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900	28	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	7	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	1	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	52	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	37	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	25	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	45	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	0	119	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2400	6	5	86	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,3100	1,4500	1,3100	2	1,4500	1,6000	2	6	111	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	82	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2600	2	7	144	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	3,6500	3,6500	3,6000	2	3,6000	3,5200	4	6	198	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1200	3	10	149	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	2,5500	2,6000	2,5500	2	2,6000	2,5300	3	4	85	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	74	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,1500	2	8	105	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8200	5	1	86	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	2,0000	2,0000	1,7500	5	1,8000	1,7500	2	26	110	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	5,2800	5,2800	5,2000	2	5,2000	5,4400	5	13	31	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2500	1	25	29	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	1	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,0000	1,0000	0,8500	2	0,8500	0,8600	1	26	187	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	219	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000	0	2	23	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	13,0100	13	3	28	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	29	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	260	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	142	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	0	7-3-2

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	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	16	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	12	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	27	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	13	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	28	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	18	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	20	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	8,5200	9	1	10	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	62	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	29	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	53	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	65	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,3000	0,3800	0,3000	2	0,3800	0,1800	0	2	40	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,9800	3	1	14	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	P	EUR	0,7500	0,7500	0,4500	3	0,4500	0,4800	0	22	29	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	31	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	1	24	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	6	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,1900	0,2300	0,1400	4	0,1400	0,2500	0	4	20	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	0	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100	23	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	18,5500	19	5	5	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	11	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	13,8000	13,8000	13,8000	2	13,8000	14,6500	15	3	16	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	4	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	7	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	11	0	61	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	3	7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	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 Date
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	8 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	64 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	33 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	23 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	4 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,6500	0,8000	0,6500	2	0,8000	0,8400		1	2	10 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2 7-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	3 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	3 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	15 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	4 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	10 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	17 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	17 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	20 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	11 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	1 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	31 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5 7-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,3487		169	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,5632		170	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,3436		165	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,5798		166	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,2947		166	0	0 7-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,9917		163	0	0 7-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 7-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 7-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 7-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 7-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8383		24	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8309		24	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8247		24	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8172		24	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8707		23	0	0 7-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8567		23	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5693		12	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5656		12	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5627		12	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3091		11	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3010		11	0	0 7-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1941		11	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	20 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	500 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	2,5000	2,6000	2,5000	3	2,6000	2,5700		3	3	530 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	319 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	169 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5700		2	28	861 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	514 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1556 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	438 7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	3	1036	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	15	271	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	606	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	313	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,1700	0,1900	0,1500	6	0,1700	0,1800	0	63	1140	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	30	1424	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	536	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	191	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	299	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	5	25	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	196	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	15	105	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3700	0	18	18	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2184	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4500	0	79	2060	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	3	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	56	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4301	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9300	1	206	1087	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	32	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5074	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300	1	5	1530	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	40	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	639	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	292	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3118	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	387	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3031	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	527	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1483	7-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	138	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	27	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	40	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	8	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	291	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	1	48	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	2	131	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,5700	0,5700	0,5500	2	0,5500	0,5900	1	238	243	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	60	1149	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	335	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3100	0	57	841	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	552	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	40	460	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,3000	0	57	829	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	393	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2300	0	36	593	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	185	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	481	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	8	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	163	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	207	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	134	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0400	0	40	138	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	160	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	17	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	7-3-2019
O	TTM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	40	40	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	5	5	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2400	0,2800	0,2400	2	0,2800	0,2700	0	4	12	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	19	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	7-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	258	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	94	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	160	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	151	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	266	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2292	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	630	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	25	445	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1456	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,8300	0,8700	0,8300	9	0,8500	0,8400	1	191	1564	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1311	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5500	1	14	509	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	10	1007	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3418	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1410	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	45	1091	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	372	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1906	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,5100	1,6000	1,5100	4	1,6000	1,5600	2	17	902	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	301	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	294	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3356	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1609	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2156	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	1158	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	117	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	7-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	767	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	48	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	47	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	20	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	85	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	63	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	103	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	712	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	69	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	30	189	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	420	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	272	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	2	434	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1147	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	761	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	53	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	671	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	134	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	715	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	191	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	252	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	60	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	28	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	78	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	35	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3290	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	434	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1591	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	9	562	7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	24	7-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600		1	19	682 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	30 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	90	1360 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4582 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	3001 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6800		3	4	747 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	192 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	120 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834 7-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	342 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	727 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	929 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1026 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1224 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	574 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	362 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	1	1213 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	579 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	399 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	760 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	934 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	201 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	10	648 7-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	451 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	206 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,2100		2	33	88 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	6	37 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	82 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	192 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	62 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	35 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	718 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	43 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 7-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,9600		228	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,1500		228	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3200		228	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,5300		229	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,5700		228	0	0 7-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,1500		228	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,2949		124	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,2728		124	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,0542		122	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,0298		122	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,9856		122	0	0 7-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,7656		120	0	0 7-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 7-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 7-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 7-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 7-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 7-3-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,3500		234	0	0 7-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,5500		235	0	0 7-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,0100		232	0	0 7-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,2200		232	0	0 7-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,7900		233	0	0 7-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,6400		232	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4857		5	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4839		5	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4825		5	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4808		5	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	0 7-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2347		5	0	0 7-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 7-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 7-3-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 7-3-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,												

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,9200	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,3400	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,7500	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	3,1600	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	3,5700	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,2000	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,6100	5	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,4600	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	5,8800	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,9400	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	7,3600	7	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,5900	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	9,0100	9	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,3700	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	10,7900	11	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,2400	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	12,6500	13	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,1500	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	14,5700	15	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,1100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	16,5300	17	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0800	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	18,5000	19	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0600	0	0	57	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	20,4800	20	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0500	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	22,4700	22	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0300	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	30,4600	30	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0200	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	40,4500	40	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	50,4400	50	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	23,9300	24	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,3700	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	20,1500	20	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,5900	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	11,2700	11	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,7100	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	5,6000	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,0500	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,5000	5	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	4,9500	5	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	3,5800	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,0300	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,7400	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	7,0000	7	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,1300	2	0	25	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	8,5800	9	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,6300	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	10,0900	10	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,2100	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	11,6700	12	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	160,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,3100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	160,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	20,7700	21	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,1400	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	30,6100	31	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0300	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	40,5100	41	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	49,5600	50	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	39,6200	40	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,0800	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	29,9000	30	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	0,3700	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	20,5400	21	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,0100	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	12,0500	12	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	2,5400	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	5,5300	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0000	6,0200	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000 C	C	EUR	0,0000	0,0000	0,0000	-	-	0,0000	1,7200	2	0	2	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000 P	P	EUR	0,0000	0,0000	0,0000	-	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6000	111	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,6500	161	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800	45	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700	35	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4700	45	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4100	55	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4100	65	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4300	85	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4800	115	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	2	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	27	0	1	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800	46	0	18	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5700	66	0	3	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5800	86	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7500	166	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	3	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200	50	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9700	70	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3200	44	0	7	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200	34	0	1	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	0	7-3-2019
O	UBL</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	98	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	6	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	73	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	7	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	70	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	21	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	60	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	5,5000	6,0000	5,0300	3	5,0300	4,7600	5	4	146	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,5500	0,5500	0,3100	5	0,4200	0,4500	0	20	252	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	2,8000	3,5000	2,6900	5	3,2000	3,1000	3	6	130	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	1,0000	1,0500	0,5500	8	0,8200	0,8000	1	42	3784	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	1,3700	2,5500	1,3700	7	1,8400	1,7700	2	15	111	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	1,5500	1,5500	1,0200	5	1,4500	1,4400	1	17	93	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	0,9200	1,3000	0,8900	6	0,8900	0,8300	1	6	144	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,5000	3	1	88	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,3800	0,6100	0,2800	6	0,6100	0,3600	0	45	257	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	793	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,1600	0	2	466	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	4,8500	5,5000	4,8000	3	5,5000	5,8100	6	6	305	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	264	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	514	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	336	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	41	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	47	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	639	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	537	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	26,3000	26,3000	25,2000	3	25,7100	25,6900	26	6	500	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	36,1000	36,1000	35,6500	2	35,6500	35,6900	36	3	528	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	45,1000	45,1000	44,7300	2	44,7300	45,6900	46	51	173	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6900	56	0	86	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	65,3500	65,3500	65,3500	1	65,3500	65,7000	66	2	85	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000	76	0	90	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7000	106	0	17	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7000	156	0	30	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7100	206	0	3	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	3	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	12	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	14	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,8000	0,9100	0,8000	2	0,9100	0,8700	1	15	99	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	22	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	3,1600	3,1600	3,0000	2	3,0000	2,7500	3	3	37	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	60	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	4,0600	4,0900	3,2400	3	3,2400	3,6200	4	5	70	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	4,4800	4,4800	3,8300	2	3,8300	3,6600	4	4	14	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	50	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	30	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	47	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	1,5200	1,8500	1,5200	2	1,8500	1,5600	2	4	89	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	8,3500	8,3500	6,8000	3	7,3000	7,5600	8	5	60	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	0,8700	1,1700	0,8700	3	1,1700	0,9400	1	4	44	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	12	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,4700	0,6700	0,4700	4	0,6700	0,5500	1	7	60	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	38	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	24	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	31	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	82	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	4	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100	0	10	64	7-3-2019
O	UBL	Unibail														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	49,6000	49,6000	49,6000	1	49,6000	50,6900	51	50	53	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	4	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	1,5500	1,6600	1,4800	4	1,6600	1,7300	2	7	34	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	6,5000	6,7000	6,5000	2	6,7000	7,0900	7	2	7	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	53	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	12	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	16	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,0000	6	4	7	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1000	3	1	26	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1900	7	5	8	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	4	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	4	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	3	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	2	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100	1	10	62	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	1	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	20	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	2	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500	31	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3200	54	0	1	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3200	44	0	2	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	8	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	15	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	36	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	128	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	13	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	0	0	69	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	5,8000	6,4500	5,8000	2	6,4500	6,0400	6	2	97	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	349	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	1,6500	1,7900	1,6500	4	1,7700	1,7500	2	16	247	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	316	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	2	520	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	22,0000	22,0000	21,5000	2	21,5000	21,1900	21	2	376	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	3	361	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	30,6000	30,6000	29,4000	3	29,4000	30,8500	31	6	480	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	529	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	41,1000	41,1000	41,1000	1	41,1000	40,7500	41	2	215	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	0	269	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	60,5500	60,5500	60,5500	2	60,5500	60,7200	61	5	139	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	190	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	79,7500	79,7500	79,7500	1	79,7500	80,7500	81	1	103	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7700	111	0	16	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8200	161	0	65	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4200	54	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500	44	0	12	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	401	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	2	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	320	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	29	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1144	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	60	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	6,0000	6,0000	5,6000	2	5,6000	5,9900	6	13	140	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,6300	7	1	86	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	523	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	138	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	341	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9600	1	5	296	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	26,3000	26,3000	26,3000	1	26,3000	26,4900	26	2	265	7-3-2019
O	UBL	Un														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8000	116	0	16	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500	54	0	1	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5600	1	5	26	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500	44	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	51	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300	34	0	3	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	339	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	18	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900	4	1	165	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	15,7000	15,7000	14,8000	2	14,8000	14,8400	15	10	268	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	7,3000	7,3000	7,2500	4	7,2500	7,6200	8	9	442	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	7,5000	8,0700	7,1500	7	7,5000	7,5700	8	16	199	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	12,0000	12,2100	12,0000	2	12,2100	12,5700	13	3	249	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	3,5300	3,9000	3,5300	3	3,7000	3,6900	4	3	265	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	18,5500	19,2500	18,5500	2	19,2500	19,2500	19	20	272	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	161	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	27,2500	27,2500	27,2500	2	27,2500	27,3800	27	2	208	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	134	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	86	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	1	140	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500	46	0	175	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	65,5500	65,5500	65,5500	1	65,5500	65,8500	66	2	47	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8500	86	0	50	7-3-2019
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4813	11	0	0	7-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4776	11	0	0	7-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2048	11	0	0	7-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2012	11	0	0	7-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1932	11	0	0	7-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1864	11	0	0	7-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	7-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,7649	295	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,6155	295	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,4882	294	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	286,2902	286	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,9874	286	0	0	7-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,6574	286	0	0	7-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	7-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3177	32	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3077	32	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2993	32	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3893	31	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3669	31	0	0	7-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3477	31	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9781	26	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6703	25	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6638	25	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6560	25	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6385	25	0	0	7-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6233	25	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	7-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	7-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	378	7-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	1	7-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	4461	7-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	142	7-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2180	7-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	102	7-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	16724	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	47,0000	P	EUR	0,1900	0,1900	0,0900	19	0,1000	0,0800	0	219	4479	7-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	C	EUR	0,7700	1,0300	0,6600	7	1,0300	1,1700	1	36	155	7-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	P	EUR	0,3100	0,1600	0,1600	6	0,1600	0,1300	0	28	129	7-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,4500	0,8000	0,3300	40	0,7400	0,7800	1	351	6254	7-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,6000	0,6000	0,2600	35	0,3000	0,2400	0	318	18811	7-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	C	EUR	0,2200	0,4100	0,1800	8	0,4100	0,4700	0	69	632	7-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	P	EUR	0,7500	0,7500	0,4500	4	0,5000	0,4300	0	30	30	7-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,1000	0,2400	0,1000	32	0,2000	0,2600	0	910	4282	7-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	1,2200	1,2200	0,7500	4	0,7500	0,7200	1	13	1293	7-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0700	0	9	3545	7-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,5300	2	5	871	7-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	4	447	7-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	46	7-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3100	7-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	3,4700	3	41	194	7-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	30	7-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1508	7-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	114	7-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	7-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	7-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	105	7-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	7-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	54	7-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	28	7-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	133	7-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1	7-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	563	7-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	2	7-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	576	7-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	3,1800	3,7000	3,1800	2	3,7000	3,7300	4	15	51	7-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,2300	0,2300	0,2100	3	0,2300	0,2000	0	5	489	7-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	189	7-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,4200	0,4500	0,3300	9	0,3500	0,3100	0	0	536	7-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	1,6000	2,0000	1,6000	3	2,0000	2,0400	2	28	259	7-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,7100	0,7100	0,5300	7	0,5700	0,5200	1	17	6958	7-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	0,9800	1,3000	0,9300	9	1,2400	1,3300	1	94	649	7-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	1,0500	1,1000	0,8300	16	0,9000	0,8100	1	153	417	7-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	0,5300	0,7600	0,5000	20	0,7300	0,8000	1	103	3944	7-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,6000	1,6000	1,2900	2	1,2900	1,2800	1	3	305	7-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,2500	0,4100	0,2500	12	0,4000	0,4400	0	32	1095	7-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	111	7-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,1200	0	4	1713	7-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	299	7-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1253	7-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	9	7-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	2	7-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	7-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	70	7-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	7-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	3	188	7-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	4,2400	4,2400	4,2400	1	4,2400	4,7300	5	10	39	7-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,3400	0,3500	0,2800	5	0,3100	0,2700	0	8	323	7-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	52	7-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,5800	1	2	1108	7-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	2,0100	2,1400	2,0000	5	2,0000	2,1700	2	13	33	7-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,8500	1	9	100	7-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	1,0600	1,4700	1,0600	9	1,4500	1,5000	2	36	156	7-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	110	7-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	0,7000	0,8800	0,7000	3	0,8700	0,9600	1	5	133	7-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	2,2100	2,2100	1,8000	5	1,8000	1,7300	2	33	70	7-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,3800	0,5700	0,3800	5	0,5600	0,5800	1	16	191	7-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,3900	2	10	42	7-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,1300	0,1800	0,1300	4	0,1700	0,1900	0	6	85	7-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	27	7-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	72	7-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	7-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	7-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	9	7-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	7-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	349	7-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	7-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	30	30	7-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	7-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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 Date
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	478 7-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,5200	0,5200	0,4500	4	0,4700	0,4400		0	82	1340 7-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	2899 7-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,7200	0,7300	0,6000	7	0,6400	0,6000		1	76	4252 7-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,5900	2,8500	2,5900	3	2,8500	3,0800		3	4	1003 7-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,9600	1,0000	0,8400	5	0,8600	0,8200		1	27	3225 7-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,3400	1,6800	1,3400	26	1,5900	1,6900		2	207	7210 7-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,7200	1,7500	1,7000	3	1,7000	1,5000		2	17	5566 7-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,5800	0,7500	0,5800	4	0,7500	0,7700		1	23	7654 7-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	4568 7-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,2400	0,3000	0,2400	7	0,2800	0,3100		0	13	1396 7-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	917 7-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2479 7-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	365 7-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2338 7-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	94 7-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	15 7-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0 7-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	271 7-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	0 7-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	198 7-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,6500		9	2	65 7-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	1	4781 7-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	146 7-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2620 7-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	271 7-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100		1	10	526 7-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	3,0000	3,4000	3,0000	5	3,4000	3,3900		3	24	1256 7-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1006 7-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,1000	2,1000	2,0900	4	2,1000	2,1200		2	16	567 7-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	2,3400	2,3400	2,3200	3	2,3200	2,2700		2	9	350 7-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,0000	1,1800	1,0000	9	1,1800	1,2100		1	89	523 7-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	3,6700	3,6700	3,4700	4	3,4700	3,4200		3	20	420 7-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,5000	0,5900	0,5000	3	0,5800	0,6400		1	6	514 7-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	123 7-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	466	7-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	244 7-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 7-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	79 7-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	106 7-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	0 7-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	20	1056 7-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	4 7-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	538 7-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	43 7-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	816 7-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	2 7-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	10	1239 7-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	305 7-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400		0	20	3737 7-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	8,7000	8,7000	8,5000	2	8,5000	8,7100		9	26	250 7-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,7000	0,7000	0,6400	10	0,6500	0,6400		1	85	16084 7-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	6,2500	6,7000	6,2500	3	6,7000	6,8500		7	3	1045 7-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	344 7-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	5,1500		5	5	447 7-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4200		1	47	2899 7-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,9000	4,3500	3,8100	5	4,2200	4,3600		4	6	5715 7-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,7100	1,7500	1,7100	2	1,7500	1,7100		2	48	9770 7-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	785 7-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,2400	2,2400	2,1000	8	2,1000	2,0600		2	758	7-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,1900	2,4100	2,1900	6	2,4100	2,4500		2	33	1015 7-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	3,0600	3,0600	2,9400	5	3,0000	2,9600		3	8	2660 7-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,2300	1,5200	1,2300	15	1,4800	1,5500		2	124	10629 7-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,4900	4,5500	4,2000	5	4,2000	4,1400		4	24	4190 7-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,9300		1	10	452 7-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	6,0000	6,0000	5,7000	2	5,7000	5,5500		6	20	112 7-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,3400	0,4000	0,3300	8	0,3900	0,4200		0	22	1784 7-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	505 7-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1770 7-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	630 7-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	343 7-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	830 7-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	61 7-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	32	7-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	158 7-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	271 7-3-2019
O	UN	UNILEVER	19-6-2020	4												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	20 7-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	56 7-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	2 7-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	1 7-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	404 7-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	8 7-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	150 7-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	4 7-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	321 7-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	21 7-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	450 7-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	94 7-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	833 7-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	2475 7-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	2,0300	2,0300	2,0300	-	2,0300	1,9200		2	40	673 7-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	6,5500	7,0000	6,5500	-	7,0000	7,2100		7	13	679 7-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1678 7-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	4,5200	4,8400	4,5200	-	4,8400	5,0400		5	35	933 7-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,9600	3,9600	3,7500	-	3,7500	3,7300		4	4	1096 7-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,2800	2,4800	2,2800	-	2,4500	2,5400		3	90	1488 7-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,9500	6,9500	6,6000	-	6,6000	6,5500		7	7	1637 7-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	416 7-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	34 7-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2333 7-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	421 7-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 7-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	41 7-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	5 7-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	105 7-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	1 7-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	219 7-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	6 7-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	438 7-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	152 7-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,8400	1,8400	1,8400	-	1,8400	1,7600		2	1	521 7-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	8,8500	8,8500	8,8500	-	8,8500	9,0400		9	4	1043 7-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1105 7-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,1000	5,4000	5,1000	-	5,4000	5,4800		5	2	909 7-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	3422 7-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1460 7-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,8500	8,8500	8,7500	-	8,7500	8,6300		9	2	1922 7-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	178 7-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	30 7-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,9100	0,9100	0,9100	-	0,9100	0,9800		1	20	1147 7-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	480 7-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	279 7-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	306 7-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	2 7-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	648 7-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	13 7-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,3900	1,3900	1,3900	-	1,3900	1,4100		1	2	405 7-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	1 7-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,6900	2,6900	2,6900	-	2,6900	2,6400		3	3	144 7-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	8,6500	8,8500	8,6500	-	8,8500	9,1600		9	2	1517 7-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,7000	4,7000	4,5500	-	4,5500	4,5000		5	11	2580 7-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	5,7000	5,7000	5,7000	-	5,7000	5,7800		6	5	705 7-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	1940 7-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	4,1500	4,3000	4,1500	-	4,2500	4,3700		4	3	346 7-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,1500	9,1500	9,1500	-	9,1500	8,9800		9	10	293 7-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	488 7-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,5000	10,5000	10,5000	-	10,5000	10,4500		10	30	238 7-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,2500	1,3000	1,2500	-	1,3000	1,2500		1	3	1341 7-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	298 7-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1569 7-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700		38	0	190 7-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	17,8000	18,3500	17,8000	-	18,3500	18,5400		19	2	33 7-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	2,0400	2,0400	1,9900	-	2,0000	2,0000		2	43	164 7-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	8,7000	8,9000	8,7000	-	8,9000	9,2600		9	2	87 7-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	5,8500	5,8500	5,7000	-	5,7000	5,6600		6	12	269 7-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	92 7-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	8,8000	8,8000	8,5500	-	8,5500	8,4500		8	6	1807 7-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	3,8600	3,8600	3,8600	-	3,8600	3,9400		4	17	225 7-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	12,2000	12,2000	12,2000	-	12,2000	11,9300		12	1	414 7-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	1,4900	1,6000	1,4900	-	1,6000	1,6600		2	6	445 7-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	210 7-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	50 7-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	39,3000	39,3000	39,3000	-	39,3000	39,0300		39	10	72 7-3-2019
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5365		49	0	0 7-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2													

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	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	7-3-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	7-3-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	5	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	7-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000												

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	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	7-3-2019
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1885		12	0	7-3-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1824		12	0	7-3-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4772		11	0	7-3-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4693		11	0	7-3-2019
F	U06	UBS Group - Stock Future	21-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4572		11	0	7-3-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,4440		11	0	7-3-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	7-3-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7-3-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	7-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	7-3-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,0441		145	0	7-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,0183		145	0	7-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,5966		141	0	7-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,5685		141	0	7-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,5176		141	0	7-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,4940		140	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3842		13	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3799		13	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3765		13	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4226		12	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4137		12	0	7-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4061		12	0	7-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	7-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7-3-2019
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-3-2019
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-3-2019
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-3-2019
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-3-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	7-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	7-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	7-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	7-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	7-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	7-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	7-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	7-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	7-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	7-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,7906	99	0	0	7-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,1461	54	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,1294	54	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,1153	54	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1483	53	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,1104	53	0	0	7-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0778	53	0	0	7-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	3	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-3-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-3-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,4069	43	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,3935	43	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4024	42	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3889	42	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3587	42	0	0	7-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3327	42	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-3-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	7-3-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	7-3-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	7-3-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	7-3-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	7-3-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	7-3-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,6500	136	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,7600	136	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,8600	136	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,7900	127	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,1000	127	0	0	7-3-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9900	123	0	0	7-3-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	7-3-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	7-3-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	7-3-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	7-3-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0384	22	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0316	22	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0259	22	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1191	21	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1041	21	0	0	7-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0911	21	0	0	7-3-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	30	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	4	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,4300	3	15	500	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1710	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	37	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	244	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	2	491	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,6800	0,6800	0,6600	3	0,6800	0,7300	1	11	128	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,3100	0,3800	0,3100	2	0,3800	0,3200	0	2	315	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,1700	0,2400	0,1700	9	0,2000	0,2400	0	39	631	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8300	1	2	323	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	437	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	21	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	322	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	61	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	4	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	69	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	57	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	2	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	10	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	10	36	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	146	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	108	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	8	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,9100	0,9300	0,8700	3	0,8700	0,8500	1	9	174	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	60	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,3200	1,3200	1,2400	6	1,2400	1,2300	1	45	125	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	1,0000	1,1100	1,0000	6	1,1100	1,1200	1	177	45	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	347	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7200	1	8	221	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	33	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	111	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	32	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	86	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1600	0	10	32	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	1	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	2	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	40	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	63	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	7	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	13	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	170	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	4	23	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	52	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0300	4	3	3	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	500	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	1	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	31	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	40	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	145	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,4300	8	1	76	7-3-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2700		1	739	7-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	247
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	267
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,2200		4	1	24
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	127
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	3
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	161
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	65
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	76
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	83
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	20
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	6
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	22
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	184
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	70
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	165
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	94
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	97
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	84
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,0100	4,0100	4,0100	1	4,0100	4,1000		4	15	99
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	139
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7900		3	1	143
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	94
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8400		2	5	481
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	161
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	2	870
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1000		4	1	50
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500		1	5	204
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	51
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	96
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	30
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,4100		0	11	606
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0600		8	2	55
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	44
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	10
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	10
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5780		28	0	0
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5695		28	0	0
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5623		28	0	0
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5536		28	0	0
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1348		26	0	0
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1188		26	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,6945		135	0	0
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,6709		130	0	0
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,6514		130	0	0
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,6255		130	0	0
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,5785		130	0	0
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,5566		130	0	0
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,9292		150	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,8831		150	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,6439		146	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,5978		146	0	0
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VW8	Volkswagen pref- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0	7-3-2019
F	VW8	Volkswagen pref- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	7-3-2019
F	VW8	Volkswagen pref- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	2	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	41	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		7	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	41	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	77	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	7	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	17	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	11	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	80	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	24	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	23	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	156,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900		1	3	16	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	4	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	21	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	127	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0700		40	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0700		50	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0800		60	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0800		70	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0	7-3-2019
O	VWQ	Volkswagen pref- Stock Option	18-4-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1800	5	1	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	4	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,1200	3	10	12	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	10	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	6	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	11	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	4	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	7	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	24	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	3	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	7	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	8	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	31	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	5	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	4	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3300	2	20	41	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6200	55	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5000	75	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5000	105	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5500	155	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600	26	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	50	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	21	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700	36	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	40	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6900	46	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9700	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2100	40	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500	2	1	6	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	6	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	60	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	100	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	2	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	3	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000	26	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100	30	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	35	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	6	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200	47	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	7	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1000	56	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3700	75	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	40	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0200	105	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9700	155	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0400	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	25	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	4	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100	36	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8000	53	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200	62	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6800	81	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	20	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9300	110	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,6200	160	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1400	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	1	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900	26	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	7	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4000	46	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8100	55	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5900	64	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9900	82	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8400	111	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,2300	160	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0400	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200	41	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400	37	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200	30	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100	37	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700	45	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5400	71	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6200	167	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1200	50	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	7-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100		39	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500		47	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8700		55	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	7-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9000		72	0	7-3-2019	
F	VX8	General Electric - Dividend Future	17-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-3-2019	
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-3-2019	
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-3-2019	
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-3-2019	
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7-3-2019	
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	7-3-2019	
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-3-2019	
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-3-2019	
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-3-2019	
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	7-3-2019	
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-3-2019	
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-3-2019	
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-3-2019	
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-3-2019	
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7840		14	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7798		14	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7762		14	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,7718		14	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5220		14	0	7-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5137		14	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2886		19	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2827		19	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7777		19	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7717		19	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7583		19	0	7-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7468		19	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,9429		173	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,7137		159	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,6898		159	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,6580		159	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,6006		159	0	7-3-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	158,5739		159	0	7-3-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	7-3-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	7-3-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	7-3-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	7-3-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	180 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	110 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	26 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	50 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	65 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	432	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	6 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	92	7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	33 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		0	1	47 7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	180 7-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,5000	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	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	73	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400	0	1	2	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	380	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4100	0	5	55	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	31	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	89	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	31	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1384	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	478	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	10	393	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2070	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,7000	2,7500	2,7000	-	2,7500	2,7600	3	54	714	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	331	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1749	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	4,9000	4,9000	4,7500	4	4,7600	4,7600	5	86	607	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	266	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	718	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	90	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	146	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	27	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	372	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	57	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	16	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	134	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	11	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	6	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	110	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	32	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	298	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	93	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	190	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	246	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	31	85	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	70	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	60	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	31	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	49	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	26	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	52	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7600	1	1	92	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	351	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	100	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	172	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	43	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	12	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	205	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	59	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	15	0	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	1	422	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	66	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1500	0	10	51	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	54	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	28	7-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	105	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	31 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	138 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	64 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	212 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	20 7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	15 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0200		0	2 32 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	40 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	485 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	180 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	701 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	147 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3100		0	4	201 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5400		2	26	175 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	436 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	142 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	274 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	218 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	387 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	31	174 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	466 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	769 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	549 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	522 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900		2	9	875 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500		0	2	545 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700		3	1	507 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	255 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	174 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	112 7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	38 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	8 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	16 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3300		3	1	40 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	809 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	514 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	451 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	144 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	149 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	178 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	1	428 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	487 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	246 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	672 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	2	1309 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000		1	1	156 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	2	30 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000		1	2	1417 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	2	1628 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	283 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2800		3	9	784 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	208 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	5,1500	5,1500	5,0300	3	5,1000	5,1000		5	85	251 7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	29 7-3-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4317		5	0	0 7-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4299		5	0	0 7-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4286		5	0	0 7-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2099		5	0	0 7-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2062		5	0	0 7-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2030		5	0	0 7-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 7-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 7-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 7-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 7-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	296	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	100	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	57	162	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	101	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0900	0,1700	0,0900	9	0,1600	0,1700	0	115	440	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,2100	0,3900	0,2100	18	0,2400	0,3200	0	194	267	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,3100	0,3100	0,1800	10	0,2200	0,1600	0	32	30	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,4200	0,6500	0,4200	6	0,4500	0,5900	1	9	668	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	162	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	1,0900	1,0900	1,0000	3	1,0000	1,0200	1	52	314	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	648	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,9700	1,4000	0,9700	5	1,3500	1,4600	1	41	1008	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	180	584	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	136	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	268	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	2,3500	2,4000	2,3500	4	2,4000	2,4400	2	15	361	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	58	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	455	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	3,4500	3,4500	3,4000	2	3,4000	3,4300	3	31	527	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	141	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	248	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	4,4000	4,4200	4,3500	3	4,4200	4,4300	4	11	377	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	2	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4300	5	1	802	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	7,5000	7,5000	7,3100	5	7,3500	7,4300	7	9	270	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	689	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	9,4500	9,4500	9,2500	2	9,2500	9,4300	9	2	331	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	429	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	306	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	238	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	103	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	210	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	70	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	2,9000	2,9000	2,9000	4	2,9000	2,7100	3	100	100	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8100	2	1	401	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	9	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,3500	0,5000	0,3500	3	0,4500	0,4800	0	9	110	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,8200	0,8200	0,7500	3	0,7700	0,7100	1	9	29	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,7000	0,7000	0,6000	6	0,6500	0,6500	1	48	92	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,6500	0,6500	0,4400	10	0,5000	0,5000	1	248	216	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,6500	1,0000	0,6500	3	1,0000	0,9400	1	17	549	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3000	0	3	309	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	1,0000	1,2500	1,0000	7	1,2000	1,2400	1	170	251	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	1	148	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,3000	1,6000	1,3000	12	1,6000	1,6400	2	137	436	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	57	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	241	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	122	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	81	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	3	0	65	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	2,9000	3,1000	2,9000	2	3,1000	2,9800	3	10	213	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	120	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	94	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	14	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	16	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	35	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	34	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	7-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9400		1	39	77 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1900		1	37	37 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	1,3500	1,5000	1,3500	3	1,4500	1,4900		1	41	76 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	2	5 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	3	6 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,3300	0,3300	0,2900	2	0,2900	0,2900		0	3	19 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2700		2	1	51 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	10	25 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	44 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	50	85 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,0900		4	1	9 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 7-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	74 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	16 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	5	54 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300		1	5	52 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	1,0000	1,1500	1,0000	6	1,1000	1,0900		1	19	265 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	114 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6900		2	1	123 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,3800	0,4300	0,3800	4	0,3800	0,3800		0	17	415 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	541 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900		0	5	368 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2400		3	8	263 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	9	0,1000	0,1100		0	17	281 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	826 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	305 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	334 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300		0	6	485 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0900		6	1	552 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	8,0000	8,0000	7,9500	2	7,9500	8,0700		8	6	503 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	73	503 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	579 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	12,0600		12	1	642 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	372 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	595 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	255 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	8 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,5900		7	20	40 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	43 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	21 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8800		3	5	20 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,9500	1,0000	0,9500	6	0,9500	0,9500		1	61	273 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	60 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7900		2	2	567 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	7 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	2,3900	2,4500	2,3500	5	2,3500	2,3900		2	27	212 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	206 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1200		3	1	451 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	10	83 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	229 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	109 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	4,7500	4,8000	4,7500	2	4,8000	4,8200		5	2	268 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	202 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	106 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1000		0	5	319 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	480 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	308 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	459 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	205 7-3-2019
O	WHV	WERELDHAVE N.V.</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	139 7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	236 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	42 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,4300	0,4300	0,4000	7	0,4000	0,4300		0	28	42 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	33 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	5	76 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,9300		3	1	237 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,4000	1,4500	1,3600	18	1,3600	1,4200		1	211	327 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	1,7500	1,7500	1,4500	10	1,6000	1,5300		2	70	47 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,2500	2,5000	2,2500	6	2,3800	2,3900		2	24	196 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,1000	1,1000	0,9500	5	1,0500	1,0500		1	78	110 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,7500	3,0000	2,7500	5	3,0000	3,0700		3	6	306 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,8000	0,8000	0,7000	3	0,7500	0,7000		1	8	350 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	3,7500	3,7500	3,7400	2	3,7400	3,7900		4	2	186 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,5500	0,5500	0,4200	13	0,4800	0,4600		0	17	179 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,6200		5	1	113 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	189 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	5,4000	5,4000	5,3000	3	5,3500	5,4700		5	10	231 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	159 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3700		6	1	82 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1400		0	1	366 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	7,2100	7,2500	7,2100	4	7,2500	7,3200		7	4	448 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	122 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	11,9000	12,2500	11,9000	4	12,2000	12,3200		12	4	408 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	15,3200		15	1	24 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	17,3000	17,3000	17,3000	1	17,3000	17,3200		17	1	332 7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		0	407	7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5558		59	0	0 7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5378		59	0	0 7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9226		58	0	0 7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9042		58	0	0 7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5630		58	0	0 7-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5276		58	0	0 7-3-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 7-3-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	1 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	34 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	39 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5600		9	1	278 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	421 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	12 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5800		7	1	83 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	145 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	61 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	4,5200	4,5200	4,4500	4	4,4500	4,6200		5	5	136 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	604 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	256 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	134 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	257 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400		0	1	1524 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	67 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,2800	0,3000	0,2800	3	0,2800	0,2700		0	3	324 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	25	7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	35 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	30	7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	30	7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	14 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	20	51 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	28 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,2500	0,2500	0,2500	7	0,2500	0,2500		0	40	71 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,9100		4	1	16 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	30	7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	64 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	350	395 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	74 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	10	51 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6700		2	5	73 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1300		1	1	46 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	24 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	1,7300	1,7300	1,7000	2	1,7000	1,6000		2	353	353 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,6000	0,7500	0,6000	3	0,7500	0,7400		1	7	343 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	103 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	2 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	9	7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	2 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	6	7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	4 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	12 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	4 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	2 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	17 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500		2	2	53 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	19 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	13 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	14 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	10 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	0 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	11 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	238	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	53 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	243	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,5700		14	5	218 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	463	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	37 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	97	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5900		11	2	34 7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	115	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	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 Date
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,4300	3	2	152	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,3800	1	3	12	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	69	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	18	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	166	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3500	3	1	90	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	10	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	32	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	38	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	10	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	7	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	26	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	25	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	32	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	28	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	18	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0300	4	3	105	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	6	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	169	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	2	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	2,0000	2,0000	1,9500	3	1,9500	2,0100	2	4	98	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	15	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	29	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	1	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	95	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	53	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	81	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	146	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	178	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	12	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	9	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	8,7500	8,8000	8,7500	2	8,8000	9,0100	9	3	103	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	123	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	35	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	1,6700	1,6700	1,6700	2	1,6700	1,6700	2	3	34	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	4	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	8	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	270	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	61	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	4	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	61	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	20	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	2	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	273	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	7	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	116	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	3	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	12	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	5	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	65	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	13	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	245	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	28	7-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	7-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	10	7-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	10	7-3-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	7-3-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	6	7-3-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	7-3-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	1,9300	1,9500	1,9300	4	1,9500	1,8200		2	515	507	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	41	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	3,3100	3,3100	3,3100	3	3,3100	3,1200		3	20	35	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	47	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	36	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	65	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	5	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	251	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	20	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	7-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,0500		228	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,2400		228	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,4100		228	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,9100		224	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,4700		224	0	0	7-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,9700		223	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	7-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5271,4800		5271	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5221,0000		5221	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5224,8700		5225	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5229,5800		5230	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5242,4700		5242	0	0	7-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5149,2000		5149	0	0	7-3-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	867,5700		868	0	0	7-3-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,3200		868	0	0	7-3-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	869,9700		869	0	0	7-3-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,4400		832	0	0	7-3-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,5000		835	0	0	7-3-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	813,0900		813	0	0	7-3-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0	7-3-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0	7-3-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	7-3-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	7-3-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2784		22	0	8000	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2715		22	0	0	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7859		21	0	0	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7794		21	0	0	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7646		21	0	0	7-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7519		21	0	0	7-3-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3897		4	0	0	7-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3883		4	0	0	7-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3872		4	0	0	7-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3858		4	0	0	7-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2470		4	0	0	7-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2444		4	0	0	7-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250	7-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150	7-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400	7-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70	7-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0	7-3-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	349,3004		349	0	0	7-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	349,7429		350	0	0	7-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	343,6159		344	0	0	7-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	344,1065		344	0	0	7-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	345,5915		346	0	0	7-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	347,0660		347	0	0	7-3-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	7-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	7-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	7-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	7-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	7-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	7-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	7-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	7-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	7-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	7-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	7-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	7-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	7-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	7-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1096		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1080		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1067		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1051		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1014		5	0	7-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0983		5	0	7-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	7-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	7-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	7-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	7-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7-3-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-3-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-3-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-3-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-3-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	7-3-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7-3-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	7-3-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7-3-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	7-3-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-3-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-3-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	7-3-2019
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,3100		162	0	7-3-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,4500		162	0	7-3-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,5700		163	0	7-3-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,7200		163	0	7-3-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,7200		161	0	7-3-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,1300		161	0	7-3-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-3-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-3-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-3-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-3-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	7-3-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	7-3-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	7-3-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	7-3-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	7-3-2019
F	YT8	Pepsico - Dividend Future	19-1-2024													

Instrument Type*	Instrument Trading Symbol	Instrument 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	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	7-3-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	7-3-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-3-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-3-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	7-3-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	7-3-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7-3-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-3-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-3-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7-3-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7-3-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	7-3-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-3-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-3-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	7-3-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	7-3-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7-3-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7-3-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7-3-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7-3-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7-3-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	7-3-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7-3-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7-3-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	7-3-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7-3-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-3-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-3-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-3-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7-3-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	7-3-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7-3-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-3-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	7-3-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	7-3-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	7-3-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	7-3-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	7-3-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	7-3-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-3-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	7-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	7-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	7-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	7-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	326,3611		326	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,1996		307	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,0668		307	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,8560		307	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,5312		307	0	7-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,1774		306	0	7-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	7-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	7-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	7-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	7-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	7-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	7-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	7-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	7-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	7-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	7-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	7-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	7-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	7-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	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	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6259,2600	6259		0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6264,6500	6265		0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6269,3000	6269		0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6274,9500	6275		0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6221,1800	6221		0	0 7-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6237,1400	6237		0	0 7-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2045		7	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1123		7	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1104		7	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1082		7	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0131		7	0	0 7-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9189		7	0	0 7-3-2019
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 7-3-2019
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 7-3-2019
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 7-3-2019
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 7-3-2019
F	Z08	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 7-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 7-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 7-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 7-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 7-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 7-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 7-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 7-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 7-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 7-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 7-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 7-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 7-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 7-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 7-3-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 7-3-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-3-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-3-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-3-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-3-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 7-3-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 7-3-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 7-3-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 7-3-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 7-3-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 7-3-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 7-3-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 7-3-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 7-3-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 7-3-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 7-3-2019
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 7-3-2019
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 7-3-2019
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 7-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 7-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 7-3-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 7-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 7-3-2019

* 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	5-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,6800		536	0	0 7-3-2019
F	2FT	AEX Index Weekly Future - Week 2	8-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	536,6600		537	0	0 7-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	536,6300		537	0	0 7-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	535,6300		536	0	0 7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	522,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				3	0 7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	524,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 7-3-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	A7	AEX Daily Option - 7th	7-3-2019	528,0000	P	EUR	0,0200	0,0300	0,0200	5	0,0200			9	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	530,0000	C	EUR	7,3500	9,0000	7,0000	5	9,0000			8	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	530,0000	P	EUR	0,0200	0,0300	0,0100	8	0,0100			16	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	532,0000	C	EUR	5,4600	9,0200	4,8700	8	9,0200			8	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	532,0000	P	EUR	0,0700	0,0900	0,0100	58	0,0100			226	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	534,0000	C	EUR	3,7500	6,0000	2,4000	5	2,4000			19	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	534,0000	P	EUR	0,1400	0,2600	0,0100	70	0,0100			316	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	535,0000	C	EUR	2,3000	3,5500	2,1500	5	3,5500			5	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	535,0000	P	EUR	0,3500	0,5000	0,0100	111	0,0100			448	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	536,0000	C	EUR	2,3500	5,0000	0,3900	57	0,3900			220	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	536,0000	P	EUR	0,5200	0,8200	0,0100	273	0,0100			1273	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	537,0000	C	EUR	1,7000	4,0000	0,0100	135	0,0300			330	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	537,0000	P	EUR	0,8700	1,2700	0,0100	317	0,0300			854	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	538,0000	C	EUR	1,0500	3,1000	0,0100	293	0,0100			873	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	538,0000	P	EUR	1,3000	1,7500	0,0200	280	1,6500			916	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	539,0000	C	EUR	0,5800	2,0000	0,0100	322	0,0100			1113	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	539,0000	P	EUR	1,9000	2,6500	0,0500	242	2,6000			561	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	540,0000	C	EUR	0,4000	1,2100	0,0100	306	0,0100			1201	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	540,0000	P	EUR	2,6500	3,6500	0,2000	195	3,6000			512	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	541,0000	C	EUR	0,1700	0,4900	0,0100	125	0,0100			493	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	541,0000	P	EUR	3,5500	4,6100	0,4700	45	4,6000			78	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	542,0000	C	EUR	0,1100	0,1700	0,0100	85	0,0100			370	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	542,0000	P	EUR	2,0000	3,2700	1,1100	5	3,2700			5	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	543,0000	C	EUR	0,0500	0,0500	0,0100	26	0,0100			150	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	543,0000	P	EUR	3,5000	4,0000	2,6000	6	4,0000			25	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	544,0000	C	EUR	0,0200	0,0300	0,0100	16	0,0100			90	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	544,0000	P	EUR	3,6000	7,1500	3,5000	5	7,1500			17	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	545,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0100			19	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	545,0000	P	EUR	8,1700	8,1700	8,1700	2	8,1700			10	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	546,0000	C	EUR	0,0100	0,0200	0,0100	7	0,0100			29	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	548,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			14	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	A7	AEX Daily Option - 7th	7-3-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	237,3200	239,6000	236,7200	7	239,6000	236,6500	237	35	568	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	751	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,6500	217	0	92	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6500	197	0	20	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6500	177	0	33	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6400	157	0	112	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	971	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	135,3000	135,3000	135,3000	1	135,3000	136,6400	137	1	1741	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2428	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	126,9000	129,1200	126,9000	3	129,1200	126,6400	127	29	97	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	495	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	117,2800	119,1300	117,2800	2	119,1300	116,6400	117	11	83	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2549	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6400	107	0	13	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	20	515	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6400	97	0	182	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	36	1401	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	87,5200	87,5200	85,1800	3	85,1800	86,6400	87	4	193	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	863	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6400	82	0	4	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	77,0500	77,0500	74,5000	6	75,2000	76,6400	77	7	244	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	3	2341	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6400	72	0	26	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	808	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400	67	0	129	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100	0	3	1492	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6500	62	0	148	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0200	0	11	882	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	57,3600	57,8100	55,2600	4	55,2600	56,6700	57	10	694	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0400	0,0500	0,0300	8	0,0500	0,0400	0	65	3730	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	52,2500	54,5000	50,1500	3	50,1500	51,6800	52	5	166	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0500	0	53	1311	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	48,3000	48,3000	45,6100	5	45,6100	46,6800	47	27	435	7-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,0700	0,0700	0,0500	20	0,0700	0,0500	0	60	1215	7-3-2019
O	AEX	AEX-INDEX	15-3-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	28,4500	28,4500	25,0000	19	26,1500	26,8000		27	48	1173 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	0,2000	0,2900	0,1100	52	0,1800	0,1700		0	232	1588 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	22,7500	23,6000	21,3500	5	21,3500	21,8900		22	9	608 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	0,3000	0,4500	0,1900	64	0,3100	0,2600		0	357	1566 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	18,0000	20,4000	15,5000	40	15,5500	17,0400		17	110	1812 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	0,4500	0,7400	0,2700	166	0,4700	0,4100		0	526	3375 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	13,5000	15,0000	10,4500	47	11,9000	12,3800		12	84	841 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	0,7300	1,3000	0,4500	235	0,8300	0,7400		1	914	2211 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	C	EUR	13,2000	14,0000	10,0000	10	10,5500	11,4800		11	39	33 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	P	EUR	0,8300	1,4400	0,5500	66	1,0000	0,8500		1	361	220 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	C	EUR	12,4200	12,4200	8,8000	3	8,8000	9,7300		10	4	9 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	P	EUR	1,1300	1,8000	0,6900	121	1,2200	1,1000		1	436	376 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	9,0000	11,5000	6,6500	87	7,3500	8,0700		8	291	1470 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	1,3400	2,3500	0,8200	493	1,6000	1,4400		1	1628	3870 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	C	EUR	7,1500	9,3500	5,6000	11	6,0000	6,5100		7	13	25 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	P	EUR	1,9500	3,0000	1,0500	103	2,1500	1,8800		2	409	227 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	C	EUR	5,5900	7,2000	4,1500	27	4,4000	5,1200		5	69	55 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	P	EUR	2,3000	3,7000	1,4400	91	2,7000	2,4900		2	334	212 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	5,3000	7,2000	3,5000	253	4,0000	4,4700		4	822	996 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	2,6000	4,2500	1,5500	529	3,1000	2,8400		3	2151	3533 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	C	EUR	4,6000	6,4500	3,0800	89	3,5500	3,9000		4	293	151 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	P	EUR	3,1000	4,7500	1,8000	149	3,5500	3,2700		3	520	322 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	C	EUR	3,4500	4,8000	2,1500	173	2,5900	2,8300		3	522	306 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	P	EUR	3,7500	5,9000	2,3000	144	4,6900	4,2000		4	405	285 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	2,5000	4,0500	1,5000	693	1,7500	1,9800		2	2580	2966 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	4,9500	7,3000	3,1000	467	5,8000	5,3500		5	1290	2155 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	C	EUR	1,8500	2,8500	1,0300	203	1,2200	1,3700		1	1040	462 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	P	EUR	6,5000	8,8000	3,9500	54	7,5000	6,7400		7	356	402 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	C	EUR	1,2200	2,0500	0,7200	134	0,8200	0,9200		1	543	292 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	P	EUR	8,2000	9,7500	5,2500	16	9,7500	8,3000		8	83	52 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	C	EUR	0,9800	1,7000	0,6000	370	0,6600	0,7500		1	1514	2384 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	P	EUR	8,6000	11,2500	5,8500	128	9,5500	9,1200		9	287	840 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	C	EUR	0,8800	1,3600	0,4800	50	0,5300	0,6200		1	211	216 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	P	EUR	9,8500	10,6000	7,7000	6	10,6000	9,9900		10	8	14 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	C	EUR	0,5900	0,9000	0,3400	72	0,3400	0,4300		0	202	205 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	P	EUR	9,0200	9,0200	9,0200	1	9,0200	11,8000		12	14	14 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,3800	0,6200	0,2400	258	0,2600	0,3000		0	1020	3485 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	13,0500	15,9000	9,7800	67	14,2000	13,6700		14	174	333 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	C	EUR	0,3000	0,4000	0,1800	37	0,1800	0,2200		0	145	225 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	P	EUR	13,9500	15,0000	13,9500	2	15,0000	15,5900		16	16	19 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	C	EUR	0,2000	0,2300	0,1400	14	0,1400	0,1700		0	165	231 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	1 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	C	EUR	0,1700	0,2100	0,1200	67	0,1300	0,1400		0	287	7005 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	P	EUR	15,7000	20,0000	14,3500	11	19,9000	18,5100		19	12	94 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,0800	0,1100	0,0700	56	0,0800	0,1000		0	289	2689 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	23,0000	25,0000	19,6000	7	25,0000	23,4700		23	7	164 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,0400	0,0700	0,0400	31	0,0500	0,0600		0	241	1081 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	43 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0200	0,0400	0,0200	10	0,0300	0,0300		0	54	1453 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	30,8000	33,6500	29,5000	7	33,6000	33,4000		33	66	246 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	40	166 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	32 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0200	0,0300	0,0200	6	0,0300	0,0100		0	100	1308 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	39,7000	45,7000	39,2000	7	45,7000	43,3800		43	14	80 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0200	0,0200	0,0200	7	0,0200	0,0100		0	105	105 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3700		48	0	15 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	730 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3700		53	0	156 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	9	1044 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	62,3000	65,4700	62,0000	8	65,4700	63,3800		63	8	288 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3800		73	0	10 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3800		83	0	30 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3800		103	0	9 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3800		123	0	7 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3800		143	0	261 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3900		183	0	1803 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1236 7-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	263,1000	263,2500	260,0900	14	261,2500	263,3900		263	87	3418 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5200		175	0	54 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	523 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	134,8000	137,0700								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,5300	0,6300	0,4300	41	0,5700	0,5300		1	156	937 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	45,3500	47,5000	44,2800	5	44,2800	45,2500		45	13	144 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,7500	1,0000	0,6800	44	0,8400	0,8000	1	1222	1207	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	36,4300	36,4300	33,7100	5	33,7100	35,7400		36	14	219 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	1,2000	1,6000	1,0100	86	1,3800	1,2900	1	201	1361	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	29,6000	29,6000	29,6000	1	29,6000	31,1000		31	2	97 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	1,6000	1,9000	1,3500	18	1,7500	1,6600	2	57	511	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	25,6100	25,8000	25,6100	3	25,6100	26,6000		27	4	247 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	2,0200	2,7000	1,6500	69	2,2500	2,1600	2	390	635	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	23,0000	23,9000	21,1000	7	21,1000	22,2900		22	12	449 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	2,7500	3,5500	2,1500	67	3,0500	2,8500	3	181	619	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	18,9000	20,7500	16,9000	15	17,7500	18,1900		18	28	781 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	3,5200	4,5500	3,0000	111	3,9500	3,7500	4	364	1118	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	14,8500	16,2500	13,2500	18	13,7500	14,4100		14	51	393 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	4,6200	6,0500	3,7500	99	5,2500	4,9800	5	196	835	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	11,5500	13,5500	10,0000	31	10,6000	11,0000		11	54	1177 7-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	6,1500	7,8500	5,1000	84	7,0000	6,5700	7	195	701	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	8,8000	10,3500	7,2000	109	7,7500	8,0300	8	247	913	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	8,1000	10,0500	6,7500	151	8,9000	8,6000	9	302	776	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	5,9500	7,5000	5,0000	203	5,3000	5,5900	6	1103	1531	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	10,5000	12,8200	8,7000	72	11,5500	11,1600	11	227	495	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	3,9500	5,1000	3,2500	240	3,5000	3,6700	4	768	1128	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	13,5500	16,0000	13,3000	22	14,6500	14,2400	14	58	184	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	2,5000	3,2500	1,9800	160	2,1500	2,2500	2	491	1440	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	17,2500	19,6500	15,7000	19	18,2000	17,8300	18	21	86	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	1,4500	1,9500	1,1800	88	1,2700	1,3600	1	323	572	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	19,1000	22,3000	18,4000	7	22,3000	21,9400	22	7	26	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	0,8500	1,1400	0,6800	59	0,7400	0,8000	1	250	913	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	25,2500	25,2500	25,2500	1	25,2500	26,3800	26	1	67	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	0,4900	0,6200	0,4100	33	0,4300	0,4700	0	89	241	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	6	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,3000	0,3700	0,2600	12	0,2800	0,2900	0	27	344	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	35,2700	37,4000	35,2700	4	36,3000	35,8800	36	16	77	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,1900	0,2000	0,1600	11	0,1600	0,1900	0	70	148	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	4	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,1400	0,1400	0,1100	3	0,1100	0,1300	0	49	274	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200	46	0	3	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,1000	0	21	87	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900	51	0	0	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	20	43	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	0	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	141	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	67,6700	67,6700	67,6700	1	67,6700	65,6400	66	1	19	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6300	76	0	1	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	87,0000	87,0000	87,0000	1	87,0000	85,6200	86	1	2	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6200	106	0	2	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	7-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6300	146	0	171	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	127,0000	127,0000	127,0000	1	127,0000	127,7300	128	1	128	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1500	0,1700	0,1500	13	0,1700	0,1600	0	72	506	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9600	88	0	20	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,4200	0,4700	0,3800	15	0,4700	0,4200	0	39	248	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	49,3000	49,3000	49,3000	1	49,3000	49,0400	49	1	48	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,3900	1,7800	1,2500	14	1,6500	1,5300	2	23	343	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	31,2400	31,2400	29,3600	4	29,3600	30,9700	31	6	19	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	3,2500	4,0000	2,8500	21	3,5500	3,4700	3	56	283	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	27	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	5,0500	6,1000	4,8000	30	5,6500	5,3400	5	219	2083	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	16,0000	16,0000	15,1700	5	15,2000	15,7100	16	9	57	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	7,6000	9,2000	7,6000	14	8,6000	8,2200	8	40	551	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	12,9000	12,9500	11,8500	4	11,8500	12,5500	13	24	53	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	9,9500	11,0000	8,3400	10	11,0000	10,0700	10	15	107	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	10,3000	11,4500	8,9500	74	9,5000	9,7900	10	78	117	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	10,3000	13,1500	10,3000	5	13,1500	12,3100	12	14	173	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	7,6000	9,2400	6,7500	34	7,2000	7,4300	7	80	562	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	15,0000	16,2000	12,4500	12	15,2000	14,9500	15	17	147	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	5,8000	6,6500	4,9300	25	5,1500	5,4400	5	110	281	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	17,4500	18,6000	15,1000	8	18,2500	17,9700	18	18	24	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	4,0000	4,9400	3,5500	27	3,5500	3,8600	4	127	308	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	31	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	2,8000	3,4400	2,4200	30	2,4500	2,7100	3	220	614	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	24,5000	24,5000	22,0000	3	23,5000	25,2500	25	3	23	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	1,2100	1,4000	1,0800	28	1,1500	1,2300	1	214	418	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	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	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6200	113	0	0	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6300	153	0	135	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	327,6200	329,9000	327,0200	12	328,8400	326,9900	327	65	734	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1359	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,9300	227	0	78	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	898	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,9600	207	0	24	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	276	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,9900	177	0	29	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1007	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,0900	147	0	8	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2900	0,3400	0,2900	4	0,3400	0,3000	0	14	472	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	127,7900	127,7900	127,7600	2	127,7600	127,7000	127	7	56	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,4500	0,4600	0,4000	4	0,4000	0,4400	0	14	1343	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,2900	117	0	12	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	85	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4000	107	0	100	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	478	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5600	98	0	112	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	10	315	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	91,5500	91,5500	91,5500	1	91,5500	87,7700	88	1	57	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	1,0600	1,2300	1,0600	4	1,2300	1,0500	1	5	1147	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	80,0000	80,0000	80,0000	1	80,0000	78,0700	78	1	133	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,3500	1,5500	1,2000	7	1,4800	1,3600	1	27	1901	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	71,0000	71,0000	67,4500	2	67,4500	68,4900	68	2	52	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,7500	1,9500	1,5500	12	1,9000	1,7900	2	22	551	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	59,3000	59,3000	59,3000	1	59,3000	59,0600	59	1	44	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	2,4500	2,5000	2,0500	5	2,5000	2,3700	2	16	610	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	50,3600	53,2500	48,5000	9	49,2500	49,8700	50	11	315	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	3,2500	3,3900	2,7500	9	3,3500	3,1900	3	22	2005	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	42,5500	44,7000	39,8200	16	40,2700	41,0200	41	27	621	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	4,2500	4,9000	4,2200	15	4,5000	4,3500	4	96	892	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	33,3600	33,3600	31,0400	3	31,0400	32,6800	33	3	2389	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	5,7500	6,5000	5,1500	40	6,4400	6,0200	6	281	1629	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	25,3000	26,5000	24,0000	10	24,5000	25,0000	25	14	962	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	8,0000	9,3500	7,1500	33	8,8500	8,3600	8	218	841	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	18,7200	19,9500	17,1000	22	17,8000	18,1600	18	33	1090	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	11,4000	12,3000	9,9000	30	11,8500	11,5300	12	55	1116	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	12,8000	14,4000	11,5000	97	12,1000	12,4200	12	142	1028	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	15,2000	17,1000	13,6300	33	16,1500	15,7900	16	60	475	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	8,2000	9,4500	7,2000	49	7,4500	7,8700	8	145	2087	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	20,2500	22,4000	18,9000	23	21,7400	21,2500	21	39	531	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	4,7000	5,6000	4,2000	39	4,4500	4,6000	5	193	4036	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	27,0000	27,0000	27,0000	1	27,0000	28,0000	28	1	1037	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	2,5000	3,0000	2,2500	24	2,3000	2,4500	2	101	1840	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	35,2700	35,4000	35,2700	2	35,4000	35,8600	36	3	346	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,3200	1,5500	1,1900	28	1,1900	1,2800	1	110	1282	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	126	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,6800	0,6900	0,6100	11	0,6200	0,6900	1	21	866	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	50,1700	55,7000	50,1700	5	55,7000	54,1200	54	42	173	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3900	0	13	282	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8300	64	0	87	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	644	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6800	74	0	163	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	457	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5600	114	0	26	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	581	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5600	124	0	70	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	153	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,5700	154	0	645	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	172,9600	172,9900	172,9600	2	172,9900	173,5800	174	7	1080	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,5800	194	0	1092	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	7-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	271,7600	273,4200	271,7200	5	271,8100	273,6600	274	30	3252	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,9900	222	0	39	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	80	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,0600	202	0	4	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	329	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1500	182	0	3	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	24	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3100	162	0	7	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	230	7-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	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 Date
O	AEX	AEX-INDEX	20-9-2019	450,000	P	EUR	3,8700	4,0000	3,8700	8	4,0000	3,9500		4	23	185 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,000	C	EUR	66,9500	66,9500	66,9500	1	66,9500	66,3300		6	1	99 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,000	P	EUR	4,8500	5,2000	4,8500	3	5,2000	4,9300		5	3	332 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800		0	0	16 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,000	P	EUR	6,0700	6,0800	6,0500	6	6,0500	6,2000		58	30	116 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,000	C	EUR	48,3000	48,3000	48,3000	1	48,3000	49,1800		49	10	103 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,000	P	EUR	7,9000	8,2500	7,0500	4	8,2500	7,8200		8	13	572 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900		41	0	64 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,000	P	EUR	9,9500	9,9500	9,5000	3	9,5000	9,8500		10	40	167 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7500		34	0	239 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,000	P	EUR	12,0000	13,4500	11,2000	8	13,4500	12,4300		12	14	637 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,000	C	EUR	27,1100	29,6000	26,9500	7	28,2000	26,9000		27	8	130 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,000	P	EUR	15,0000	16,1000	14,3000	9	16,1000	15,5900		16	17	147 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,000	C	EUR	21,0000	22,7500	20,0000	8	20,5000	20,7800		21	14	965 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,000	P	EUR	18,8000	19,6500	18,0500	7	18,6000	19,4900		19	52	731 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,000	C	EUR	15,5700	17,1500	14,9500	8	14,9500	15,4400		15	17	112 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	11 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,000	C	EUR	11,3200	12,0500	10,5800	7	10,5800	11,0500		11	95	1740 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	420 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,000	C	EUR	5,2500	5,5500	4,7400	5	4,7400	4,9500		5	22	1320 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,000	P	EUR	43,3000	43,3000	43,3000	1	43,3000	43,7400		44	2	107 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,000	C	EUR	2,0000	2,2000	1,9000	5	1,9000	1,9600		2	18	1749 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,000	P	EUR	60,2000	62,2200	57,0700	3	62,2200	60,7900		61	28	38 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,000	C	EUR	0,7400	0,8200	0,7200	6	0,7200	0,7500		1	13	388 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6200		80	0	88 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	8	138 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1200		119	0	0 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	107 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,000	P	EUR	157,8200	158,6300	155,5100	9	155,5100	159,0900		159	64	1095 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	92 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,1400		199	0	445 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,000	P	EUR	277,9700	278,7800	275,6600	9	275,6600	279,2700		279	64	1494 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,1400		420	0	331 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	684 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,9600		320	0	178 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1200		0	11	2465 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,0700		270	0	38 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,000	P	EUR	0,3000	0,3000	0,3000	-	0,3000	0,2700		0	5	1302 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,1000		220	0	346 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,000	P	EUR	0,5800	0,6000	0,5800	2	0,6000	0,5500		1	2	2149 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5500		171	0	262 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,000	P	EUR	1,2000	1,2000	1,1500	3	1,1500	1,1400		1	21	1499 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,000	C	EUR	141,1000	141,1500	141,1000	2	141,1500	141,1700		141	3	4 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,000	P	EUR	1,8500	1,9000	1,8000	4	1,9000	1,8400		2	13	367 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,000	C	EUR	120,7500	120,7500	120,7500	1	120,7500	121,8700		122	1	3108 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,000	P	EUR	2,6000	2,7500	2,4500	5	2,7500	2,6000		3	5	4650 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9100		103	0	27 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,000	P	EUR	3,6500	3,9000	3,6500	2	3,9000	3,7000		4	3	539 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5500		85	0	77 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,000	P	EUR	5,2500	5,6500	5,0000	8	5,6000	5,3900		5	16	552 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,000	C	EUR	76,5400	76,5400	76,5400	1	76,5400	75,6700		76	1	1156 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,000	P	EUR	6,4000	6,8500	6,4000	7	6,7000	6,5500		7	71	2463 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,000	C	EUR	68,3300	68,3300	68,3300	1	68,3300	67,0200		67	1	90 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,000	P	EUR	7,6500	8,2000	7,4000	12	8,0500	7,9200		8	32	233 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,000	C	EUR	51,6600	51,6600	51,0500	2	51,0500	50,7500		51	2	45 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,000	P	EUR	11,5000	11,9500	11,0000	13	11,9500	11,7100		12	106	482 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,000	C	EUR	36,5200	36,5200	35,0000	8	35,0000	36,1600		36	35	4964 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,000	P	EUR	16,7500	17,9000	16,0000	9	17,8500	17,1700		17	11	5729 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,000	C	EUR	24,3000	25,7500	23,0000	15	23,0000	23,7600		24	33	1833 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,000	P	EUR	24,5200	25,7900	24,5200	8	25,7500	24,8300		25	12	1879 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,000	C	EUR	14,3000	15,7000	13,7500	16	13,9000	14,2000		14	30	489 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,000	P	EUR	34,8200	36,4900	34,8200	5	36,4900	35,3300		35	15	129 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,000	C	EUR	10,5000	11,5000	10,0000	13	10,0800	10,5900		11	48	4063 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,000	P	EUR	41,5000	42,5000	39,0000	6	42,4000	41,7500		42	22	3799 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,000	C	EUR	7,6000	8,5000	7,2000	15	7,3000	7,5500		8	46	1673 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,000	P	EUR	46,5500	50,4000	46,5500	20	50,4000	48,7400		49	28	104 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,000	C	EUR	3,6500	3,8000	3,4000	10	3,4000	3,5900		4	18	1602 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8400		65	0	82 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,000	C	EUR	1,6500	1,8000	1,5500	19	1,6000	1,6100		2	50	3411 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,000	P	EUR	79,0000	83,7000	79,0000	3	83,7000	82,9100		83	21	2678 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,000	C	EUR	0,2800	0,2800	0,2600	4	0,2600	0,2800		0	9	1064 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7300		132	0	279 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,000	C	EUR	0,1200	0,1200	0,1200	5	0,1200	0,1300		0	32	47 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,000	P	EUR	161,0200	161,0600	161,0200	3	161,0600	161,6600		162	16	160 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0900		0	50	1265 7-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,000	P	EUR	180,3000									

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	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	71,2800	71	1	24	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	192	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	36,9000	38,2500	36,9000	7	37,5000	36,4200	36	35	81	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600	29	0	58	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	13,9500	14,0000	13,0000	5	13,0000	13,5100	14	6	161	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1800	56	0	48	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,5000	3,5000	3,4500	2	3,4500	3,4700	3	2	162	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3700	96	0	7	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	1	101	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,9900	144	0	5	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	114	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6300	194	0	1014	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	7-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,8800	294	0	1052	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,3200	403	0	138	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	864	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,3700	303	0	78	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	989	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,7700	254	0	72	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	776	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,6900	205	0	142	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,7500	2,8000	2,7500	6	2,8000	2,7200	3	27	415	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8600	157	0	269	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1900	5	9	641	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5000	112	0	1062	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	10,0700	10,0700	9,9000	3	10,0000	10,1300	10	3	1158	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	72,0000	72,0000	71,8000	3	71,8000	71,0000	71	7	434	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	19,8500	20,8500	19,2000	6	20,8500	19,9200	20	9	1049	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	38,7300	40,7900	38,7300	7	39,2500	38,6800	39	31	1402	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	36,8300	37,5000	36,1800	5	36,1800	37,8900	38	33	2093	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	16,9000	18,1500	16,9000	15	17,0000	17,0500	17	520	2139	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	66,2000	66,3000	64,0000	7	65,2000	66,5600	67	511	1824	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,1000	6,1500	5,6500	8	5,6500	5,8000	6	44	1026	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6000	106	0	693	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500	2	3	543	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,8500	152	0	38	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,6200	1	5	756	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0200	201	0	580	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0600	0	26	744	7-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	298,7000	298,7000	297,4100	3	297,4100	301,0500	301	21	759	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	290,7000	290,7000	290,7000	1	290,7000	290,0700	290	1	279	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,6500	1,6500	1,6000	5	1,6500	1,6400	2	5	941	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6000	194	0	162	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,8700	6	1	574	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8800	148	0	6	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,5000	11	10	108	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7900	106	0	417	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	19,8000	19,8000	19,8000	1	19,8000	18,7500	19	1	440	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5800	70	0	341	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	758	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	43,0000	43,0000	43,0000	1	43,0000	41,4900	41	11	887	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	53,8800	56,1200	53,8800	3	56,1200	55,1600	55	23	1570	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	21,9000	22	1	955	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	85,6500	86,6200	85,5000	5	86,6200	85,9200	86	48	1423	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	10,2500	10,4200	10,2500	4	10,3000	10,2100	10	28	749	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5700	125	0	994	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	4,1500	4,4300	4,1000	9	4,3300	4,3300	4	139	184	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,0400	169	0	1	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,8000	1,8300	1,7000	7	1,7000	1,7900	2	35	666	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,8500	217	0	87	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3100	0,3100	0,3000	3	0,3000	0,2900	0	22	1455	7-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	315,4700	315,4700	312,6600	9	314,2000	316,0500	316	53	280	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,3000	277	0	158	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,9000	2,9000	2,8000	4	2,8000	2,8300	3	6	575	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1300	183	0	42	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	8,8000	9,1000	8,8000	3	9,1000	9,1500	9	3	805	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5100	140	0	15	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,7700	16	1	204	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6800	101	0	165	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	26,7000	28,2000	26,6200	4	28,2000	27,1900	27	17	601	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	68,1700	68,9200	68,1000	5	68,1000	68,1800	68	8	714	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	44,6000	44,6100	44,6000	2	44,6100	44,9400	45	11	457	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	43,1000	43,1000	43,1000	1	43,1000	43,4500	43	3	1363	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	69,9000	71,3100	69,1500	3	71,3100	70,4500	70	14	1437	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	25,8800	26	1	2310	7-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	102,6600	103,9100	102,6600	2	103,9100	103,1300	103	20	2121	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8200		4	9	190 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8600		175	0	4 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,1500	12,4500	12,1500	2	12,4500	12,2100		12	11	144 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	96,5000	96,5000	96,5000	1	96,5000	97,9100		36	1	123 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	34,2700	35,8000	34,2700	2	35,8000	35,6400		98	4	394 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	45,4000	46,8500	45,0000	6	46,8500	45,1600		45	31	232 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	82,8300	84,7200	81,7400	22	84,7200	83,2800		83	241	1037 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	28,6700	28,9800	28,6700	2	28,9800	28,6900		29	25	158 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	116,2800	118,6200	115,7200	20	118,6200	116,9900		117	281	963 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	17,5800		18	10	218 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	154,6600	156,0100	154,6100	5	156,0100	156,0700		156	54	123 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9300		2	1	90 7-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,2000		341	0	121 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6600		57	0	0 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	490,0000	C	EUR	48,3000	48,3000	48,3000	1	48,3000	46,6600		47	25	1 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	490,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100		0	58	85 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	C	EUR	35,3000	35,3000	35,3000	1	35,3000	36,6600		37	4	117 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100		0	34	546 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	12 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	P	EUR	0,0100	0,0300	0,0100	7	0,0200	0,0100		0	22	181 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	C	EUR	21,3000	21,3000	21,2000	3	21,3000	21,6600		22	41	22 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	P	EUR	0,0200	0,0300	0,0100	11	0,0300	0,0100		0	211	216 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	C	EUR	17,0000	19,9500	14,5500	7	14,5500	16,6800		17	25	21 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	P	EUR	0,0300	0,0500	0,0200	18	0,0400	0,0200		0	76	678 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	0 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	522,0000	P	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0300		0	21	96 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	524,0000	P	EUR	0,0500	0,0900	0,0200	9	0,0900	0,0300		0	16	287 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	C	EUR	12,3500	12,3500	10,1500	2	10,1500	11,6900		12	17	26 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	P	EUR	0,0600	0,0900	0,0200	27	0,0700	0,0300		0	174	467 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	C	EUR	10,9000	11,5000	9,6500	3	9,6500	10,7000		11	6	55 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	P	EUR	0,0800	0,1500	0,0300	34	0,0600	0,0400		0	102	268 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	C	EUR	12,4500	12,4500	7,5000	3	7,5000	8,7200		9	14	78 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	P	EUR	0,1200	0,2600	0,0300	65	0,0900	0,0700		0	253	364 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	C	EUR	7,7000	9,2500	5,0000	24	6,1000	6,7700		7	43	50 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	P	EUR	0,2100	0,4800	0,0400	155	0,1600	0,1100		0	646	525 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	C	EUR	5,5500	8,4500	3,8000	15	4,8500	6,8900		5	23	30 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	P	EUR	0,3300	0,8700	0,0800	226	0,3200	0,2300		0	1176	521 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	C	EUR	3,9600	6,6000	1,9500	25	2,7500	3,1500		3	82	70 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	P	EUR	0,6800	1,5000	0,1400	269	0,6600	0,5000		1	830	591 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	535,0000	C	EUR	4,4500	4,4500	1,3500	41	2,0000	2,3800		2	75	56 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	535,0000	P	EUR	0,9700	2,0000	0,1800	156	1,0000	0,7300		1	679	171 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	C	EUR	2,9000	4,6500	0,9400	151	1,3800	1,7400		2	433	194 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	P	EUR	1,1000	2,6500	0,2900	176	1,4200	1,0900		1	433	224 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	537,0000	C	EUR	2,1500	4,2500	0,6000	148	0,9100	1,1900		1	551	193 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	537,0000	P	EUR	1,6000	3,3500	0,4000	145	1,8500	1,5400		2	324	84 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	C	EUR	1,8500	3,6500	0,3700	266	0,5700	0,7700		1	886	318 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	P	EUR	1,9500	4,0000	0,6000	221	2,6500	2,1200		2	879	453 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	539,0000	C	EUR	1,1500	2,7500	0,2300	179	0,3300	0,4900		0	686	299 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	539,0000	P	EUR	2,6000	4,7500	0,8900	71	3,4000	2,8300		3	227	48 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	540,0000	C	EUR	1,0000	2,1000	0,1300	281	0,2200	0,3000		0	1146	577 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	540,0000	P	EUR	3,3000	5,8000	1,2000	165	4,2500	3,6400		4	454	324 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	541,0000	C	EUR	0,5800	1,6000	0,1000	136	0,1200	0,1900		0	321	162 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	541,0000	P	EUR	2,2000	5,3000	1,6500	13	5,1100	4,5400		5	34	18 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	542,0000	C	EUR	0,6100	1,1100	0,0700	201	0,0900	0,1300		0	1176	579 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	542,0000	P	EUR	4,9000	7,8000	2,2200	40	6,0500	5,4700		5	124	112 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	543,0000	C	EUR	0,2600	0,6100	0,0500	73	0,0500	0,1000		0	326	155 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	543,0000	P	EUR	3,4000	3,5500	3,4000	2	3,5500	6,4400		6	4	2 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	544,0000	C	EUR	0,1700	0,4800	0,0300	111	0,0600	0,0700		0	641	419 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	544,0000	P	EUR	6,8500	9,5500	4,0000	84	7,9000	7,4100		7	130	143 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	545,0000	C	EUR	0,1200	0,3100	0,0300	42	0,0300	0,0600		0	235	207 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	546,0000	C	EUR	0,0900	0,1700	0,0300	66	0,0300	0,0500		0	213	412 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	546,0000	P	EUR	9,0500	10,9000	6,9000	8	10,6700	9,3900		9	13	87 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	548,0000	C	EUR	0,0400	0,0700	0,0200	39	0,0200	0,0300		0	81	185 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	548,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	11,3700		11	1	46 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	550,0000	C	EUR	0,0300	0,0400	0,0100	23	0,0200	0,0100		0	137	282 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	550,0000	P	EUR	12,9700	14,2700	12,9700	3	14,2700	13,3600		13	3	27 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	C	EUR	0,0200	0,0300	0,0100	17	0,0100	0,0100		0	71	256 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	1 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100		0	31	161 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0100	0,0100		0	83	175 7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 7-3-2019
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	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500	43	0	0	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500	53	0	0	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3500	63	0	1	7-3-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	7-3-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	7-3-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1043,9700	1044	0	0	7-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1042,9700	1043	0	0	7-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1041,9700	1042	0	0	7-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1040,9700	1041	0	0	7-3-2019
F	FMX	AMX Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	773,3000	773	0	0	7-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	770,4000	770	0	0	7-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	760,7500	761	0	0	7-3-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	538,2000	541,1000	534,2000	28.135	536,4500	536,6300	537	33128	82777	7-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	535,2500	538,5000	533,0500	79	534,1500	534,4300	534	129	168	7-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	527,4800	527	0	4	7-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	526,6300	527	0	165	7-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	521,6000	521,7500	521,6000	4	521,7500	521,2800	521	4	138	7-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	519,2500	519,2500	519,2500	1	519,2500	518,9300	519	10	87	7-3-2019
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000		EUR	538,0000	540,7000	533,7500	22	536,5000	536,6300	537	23	18	7-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,4300	534	0	4	7-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	527,4800	527	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,6500	217	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6500	177	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6400	137	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6400	117	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6400	97	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400	87	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6400	77	0	3	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6400	72	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400	67	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6500	62	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6700	57	0	1	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800	52	0	1	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800	47	0	6	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000	42	0	1	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200	37	0	8	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600	32	0	13	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	13	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	1	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	4	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,0400	17	1	9	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	6	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	12	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	7,3500	7,3500	7,0500	2	7,0500	8,0700	8	3	7	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	1,3900	1,8000	1,3900	2	1,8000	1,4400	1	2	8	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	7-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	2,4900	2	1	1	7-3-2019

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	1 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200		46	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900		51	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400		66	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6300		76	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6200		86	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6200		106	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6300		146	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7300		128	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9600		88	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400		49	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	4 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	1 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	11,4500	12,9000	11,4500	3	12,9000	12,3100		12	3	3 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	5 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	18,4500	18,4500	18,4500	2	18,4500	17,9700		18	2	5 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7100		3	1	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	3 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	1 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	1 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6900		73	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6500		93	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6200		113	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6300		153	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2040,1900		2040	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1640,1500		1640	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1440,1300		1440	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1240,1100		1240	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1140,1000		1140	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,1000		1040	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	940,0900		940	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	840,0800		840	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	790,0700		790	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	740,0700		740	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	690,0600		690	0	0 7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 7-3-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,0500	440	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	390,0800	390	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,1700	340	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	290,4500	290	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2000	241	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,0200	193	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6500	170	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,0100	147	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3500	125	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9200	105	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0000	86	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900	21	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8500	69	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	29	0	0	7-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7000	54	0	0	7-3-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,4800	310	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,0800	268	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,8500	228	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2200	190	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6600	156	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6200	68	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5500	125	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5400	87	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2200	97	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2200	109	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8300	74	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8500	136	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4100	54	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4600	166	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100	39	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8900	201	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,8300	239	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,8700	280	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	369,1300	369	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,5500	465	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	562,9300	563	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	762,3800	762	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	962,4300	962	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1162,5200	1163	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1203,6200	1204	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1004,5100	1005	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	807,0000	807	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	613,4900	613	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	519,7600	520	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,3900	429	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,8500	344	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300	42	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4400	303	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500	51	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,9400	265	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7800	63	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,5800	229	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4700	76	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,6500	195	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5800	93	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4100	163	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3700	111	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0500	135	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0500	133	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7200	110	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,7600	158	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5100	88	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5900	186	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4200	68	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,5300	217	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500	52	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,5000	251	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400	39	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,3300	287	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,7900	327	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1198,9000	1199	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1863,0200	1863	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1463,7600	1464	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1264,8700	1265	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1067,1600	1067	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	871,9100	872	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	775,9200	776	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	681,6200	682	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	635,2900	635	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	589,6400	590	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	544,7700	545	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,8100	501	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,9000	458	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400	47	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	416,1700	416	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	375,7900	376	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9400	65	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,9100	337	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1200	76	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,7200	300	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9900	89	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,3900	264	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7100	104	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,0700	231	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4500	120	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,9300	200	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3600	139	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1000	171	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,5900	161	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7000	145	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,2500	184	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8100	121	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,4100	210	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4700	99	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,1300	239	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6800	81	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,3900	270	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3800	64	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,1500	304	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4800	50	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	340,3100	340	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500	39	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	378,7300	379	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,2400	419	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	461,6300	462	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	505,7000	506	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	551,2200	551	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	645,5500	646	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	742,7700	743	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	941,0000	941	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1140,8400	1141	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1341,0000	1341	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	7-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	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	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	794,5100		795	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,4300		705	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400		60	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	661,8800		662	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800		66	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	619,0800		619	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4800		73	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	577,1100		577	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6200		82	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	536,0600		536	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6600		91	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	496,0000		496	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7100		101	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,0500		457	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8500		112	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	419,2700		419	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1800		124	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,7900		383	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8000		138	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,7000		348	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,8000		153	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,1100		314	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3200		169	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,1200		282	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,4300		187	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,8100		252	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,2200		207	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,2800		223	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,7900		229	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,5700		197	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,1900		252	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,7600		172	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,4800		277	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8800		149	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,7000		305	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9500		128	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,8700		334	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9700		109	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	364,9900		365	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9200		92	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,0300		398	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7500		77	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,9600		433	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4000		63	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,7100		470	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7700		52	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	508,1900		508	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000		33	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	589,9100		590	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	677,1300		677	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	768,7100		769	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	961,7000		962	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1358,7100		1359	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1759,0700		1759	0	7-3-2019

* 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	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,3700		112	0	7-3-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,6700		113	0	7-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,9200		113	0	7-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,2200		113	0	7-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,0300		114	0	7-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,8400		115	0	7-3-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,0500		131	0	7-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,4000		131	0	7-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,6900		132	0	7-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,0400		132	0	7-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,9900		133	0	7-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,9400		134	0	7-3-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6600		117	0	7-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6300		117	0	7-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6000		117	0	7-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,5600		117	0	7-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4800		116	0	7-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4000		116	0	7-3-2019

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	7-3-2019

* 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	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	7-3-2019
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	7-3-2019
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	7-3-2019
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	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	7-3-2019

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