

MAANDAG 18 MAART 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,0300		0	1	5	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	C	EUR	0,3600	0,4300	0,3600	2	0,4300	0,4400		0	8	14	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	3	4	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	C	EUR	0,1700	0,3300	0,1700	10	0,3300	0,2900		0	12	20	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1500		0	7	7	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	C	EUR	0,1800	0,2400	0,1800	6	0,2300	0,1800		0	22	23	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	1	1	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	C	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1000		0	4	4	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	2	4	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0400		0	2	4	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,1000		0	2	2	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019

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	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	13	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	35	45	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	18	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,5500	1	1	1	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0600	0	1	1	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	C	EUR	0,0800	0,1100	0,0800	2	0,1100	0,3900	0	11	11	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	6	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	6	6	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1900	0	3	3	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	C	EUR	0,3500	0,3500	0,2000	4	0,2000	0,1700	0	17	16	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	10	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	21	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	10	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1200	0	2	32	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	1	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	P	EUR	0,1500	0,2000	0,1500	3	0,1900	0,1700	0	5	14	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	5	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	P	EUR	0,2500	0,3500	0,2400	4	0,3200	0,3000	0	6	20	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	25	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	P	EUR	0,3000	0,5600	0,3000	14	0,5200	0,5100	1	41	60	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	C	EUR	4,6400	4,7000	4,6400	2	4,7000	4,2800	4	2	54	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	P	EUR	0,7100	1,0000	0,5500	21	0,9300	0,8900	1	51	46	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	C	EUR	3,8400	3,8400	2,6800	3	2,6800	2,8700	3	3	49	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	P	EUR	1,0000	1,5500	1,0000	18	1,5500	1,4700	1	64	66	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	C	EUR	2,4900	2,5700	1,5900	6	1,5900	1,7400	2	9	101	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	P	EUR	1,5800	2,3800	1,5800	12	2,3800	2,3500	2	43	81	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	170,0000	C	EUR	1,7500	1,7500	0,8500	12	0,9000	0,9500	1	23	18	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	170,0000	P	EUR	2,5000	2,8500	2,5000	2	2,8500	3,5500	4	4	4	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	172,0000	C	EUR	0,9500	0,9500	0,5700	6	0,5800	0,4900	0	12	8	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	172,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	5,1000	5	10	10	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	174,0000	C	EUR	0,5000	0,5000	0,2900	3	0,2900	0,2300	0	8	7	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	176,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1200	0	1	1	18-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th														

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	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	39	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	20	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	20	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	C	EUR	0,6000	0,7800	0,6000	3	0,7800	0,6500		1	39	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	P	EUR	0,1900	0,1900	0,0700	11	0,0900	0,1000		0	32	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	C	EUR	0,3800	0,4400	0,3800	2	0,4400	0,5000		1	6	10	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	1	5	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	C	EUR	0,2100	0,4500	0,2100	7	0,4500	0,3700		0	14	17	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	69	18-3-2019	
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	C	EUR	0,2500	0,3300	0,2400	5	0,3300	0,2600		0	10	54	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	P	EUR	0,2500	0,2900	0,2500	2	0,2900	0,3100		0	4	6	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	C	EUR	0,1300	0,2100	0,1300	8	0,2100	0,1600		0	11	37	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	C	EUR	0,0800	0,1400	0,0800	14	0,1300	0,0900		0	92	126	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	4	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	P	EUR	0,0700	0,1100	0,0700	2	0,1100	0,1600		0	3	3	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	P	EUR	0,1600	0,2000	0,1600	3	0,2000	0,3200		0	7	7	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1200		0	3	3	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	228	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	52	61	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	37	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,8000	P	EUR	0,1200	0,1200	0,0600	9	0,0600	0,0400		0	160	369	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,0000	C	EUR	0,1600	0,2900	0,1600	5	0,2900	0,3200		0	14	59	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,0000	P	EUR	0,1500	0,1600	0,1000	6	0,1000	0,0900		0	41	43	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,2000	C	EUR	0,1600	0,1600	0,1200	4	0,1500	0,2000		0	46	89	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,4000	C	EUR	0,0500	0,0900	0,0500	4	0,0900	0,1100		0	15	16	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	16,8000	P</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	40	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,7000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	2	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	28	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	5	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,0000	C	EUR	1,5200	1,5800	1,5200	2	1,5800	1,5400	2	2	4	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,5000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	2	61	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	6	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	1	4	4	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	35	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,5000	P	EUR	0,3500	0,3800	0,3500	2	0,3800	0,3400	0	2	6	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	51,0000	C	EUR	0,2100	0,2100	0,1400	4	0,1400	0,1400	0	21	21	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	51,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6600	1	5	5	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,0000	P	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0900	0	28	41	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,2000	P	EUR	0,1100	0,1100	0,1100	6	0,1100	0,1300	0	32	32	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,4000	C	EUR	0,4200	0,5600	0,4200	3	0,5600	0,5200	1	3	4	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	2	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,6000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2500	0	8	8	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,8000	C	EUR	0,2500	0,2900	0,2500	7	0,2800	0,2700	0	7	9	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	SAB	ABN AMRO Group - Weekly Option 5th Friday	29-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	1	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	10,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100	0	1	1	18-3-2019
O	SAF	Air France-KLM - Weekly Option 5th Friday	29-3-2019	11,0000	C	EUR										

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: ISHARES CORE FTSE 100 UCIT	29-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,4000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1100	0	20	33	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,6000	P	EUR	0,1200	0,1200	0,1200	7	0,1200	0,1400	0	45	45	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,8000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1800	0	20	21	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	1	2	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	1	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,6000	C	EUR	0,2900	0,3800	0,2900	2	0,3800	0,3900	0	46	50	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	42	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1800	0	1	1	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	35,5000	P	EUR	0,1800	0,2700	0,1800	2	0,2700	0,3100	0	3	3	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4800	0	2	57	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	SPH	Philips NV Koninklijke - Weekly Option - Week 5	29-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,4000	P	EUR	0,1200	0,1200	0,0800	2	0,0800	0,0400	0	3	6	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,6000	P	EUR	0,1100	0,1200	0,0900	5	0,0900	0,0700	0	32	34	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	27,8000	P	EUR	0,1600	0,1800	0,1200	7	0,1200	0,1100	0	58	81	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,4100	0	5	27	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,0000	P	EUR	0,3100	0,3100	0,1600	6	0,1700	0,1700	0	21	30	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,2000	C	EUR	0,1900	0,2200	0,1900	2	0,2200	0,2900	0	4	11	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,6000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300	0	5	5	18-3-2019
O	SRD	Royal Dutch Weekly Option - 5th Friday	29-3-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	SSB															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	SSB	SBM Offshore NV - Weekly Option 5th Friday	29-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,4000	P	EUR	0,0600	0,0700	0,0600	8	0,0700	0,1000	0	38	38	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	20	20	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	STT	TomTom - Weekly Option 5th Friday	29-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,0000	P	EUR	0,1400	0,1400	0,1200	3	0,1200	0,1100	0	3	3	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	3	3	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5100	1	5	5	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9111	32	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,2828	31	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,2729	31	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,2504	31	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,2311	31	0	0	18-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,2148	31	0	0	18-3-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-3-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-3-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	80	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0500	0	4	43	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	15	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	27	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	9	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0700	0,0800	0,0600	3	0,0600	0,0800	0	9	54	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	54	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	42	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	43	153	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	164	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,1600	0,1600	0,1300	2	0,1300	0,1500	0	11	116	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	66	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,1700	0,2200	0,1700	11	0,2100	0,2000	0	45	231	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3100	1	1	120	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,2800	0,4300	0,2800	20	0,3800	0,3900	0	89	240	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,9900	0,9900	0,6200	14	0,6800	0,6900	1	85	277	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,6400	0,7800	0,6400	6	0,7700	0,7700	1	17	152	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,3900	0,3900	0,2900	10	0,2900	0,2900	0	25	139	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	1,1500	1,2500	1,1500	2	1,2500	1,3800	1	3	180	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,1100	0,1200	0,1000	4	0,1200	0,1000	0	23	431	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	2,1600	2,1600	2,1400	2	2,1400	2,1800	2	4	66	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	88	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	72	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	25	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	35	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	14	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-3-2019
O	AAI	Aalberts Industries	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	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,5100	0,5100	0,3500	4	0,3600	0,3900	0	15	120	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	111	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	106	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	3	21	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	8	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	23	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	49	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	58	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	4	414	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	27	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	212	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	30	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	4,3300	4,3300	3,9600	7	4,1000	4,0200	4	31	158	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	355	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	83	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5400	1	25	149	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,6800	2,6800	2,1400	6	2,1400	2,2600	2	10	364	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,8000	0,8300	0,7700	7	0,7700	0,7900	1	73	610	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400	2	1	1	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,1700	1,1700	1,0000	5	1,0000	0,9800	1	33	501	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,5900	1,7600	1,5900	5	1,7000	1,6700	2	24	334	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,5800	1	10	10	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,3700	0,3800	0,3200	7	0,3500	0,3400	0	24	480	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	2,9500	3,2000	2,9500	3	3,2000	3,0900	3	5	615	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	534	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	4,8600	4,8700	4,8600	2	4,8700	4,8800	5	7	309	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	181	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8100	7	1	552	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0100	0	20	842	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	9	0	296	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	98	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	2	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	25	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	92	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	45	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	31	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	85	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	259	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	95	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	53	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	120	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	87	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	399	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	64	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	1	152	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	2,7400	2,7400	2,5800	3	2,6600	2,6500	3	4	305	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3500	1	20	797	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,8100	1,8100	1,5200	5	1,5200	1,5200	2	21	817	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2700	2	1	261	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,0300	1,0300	0,7900	12	0,8100	0,8100	1	63	201	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	255	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,5800	1	1	347	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	210	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	3	20	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	117	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	4	65	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8800	9	10	237	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	83	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	5	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	7,9700	8	10	10	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	C	EUR	6,3500	6,3500	6,1500	2	6,1500	6,1200	6	22	22	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	P	EUR	1,1500	1,2000	1,1							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	9,0300	9	3	3	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	42	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7800	3	100	106	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	119	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8200	2	7	320	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,1100	0,1100	0,0900	6	0,0900	0,0900	0	15	675	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	1,4700	1,4700	1,4100	2	1,4100	1,3800	1	8	437	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,1500	0,1500	0,1300	6	0,1400	0,1400	0	80	693	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,9900	0,9800	1	108	65	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,3200	0,3200	0,2100	27	0,2400	0,2300	0	153	1776	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,5100	0,7100	0,5100	16	0,6500	0,6300	1	133	1039	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,4000	0,4000	0,3600	6	0,3900	0,3800	0	24	1296	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,2700	0,4100	0,2700	64	0,3700	0,3600	0	460	1961	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,8000	0,8000	0,5700	12	0,6100	0,6200	1	169	1426	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,1400	0,2200	0,1400	29	0,1900	0,1900	0	144	761	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	1,0000	1,0000	0,8900	5	0,9100	0,9500	1	75	774	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0900	0,1100	0,0900	7	0,1000	0,0900	0	25	529	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500	1	3	483	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	319	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7900	2	3	111	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	253	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,2800	2	4	319	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	9	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	12	18-3-2019
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	46	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	5	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	32	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	150	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	238	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	85	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,4200	0,4200	0,3500	3	0,3500	0,3700	0	27	1054	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	100	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,5000	0,5200	0,4900	4	0,5100	0,5200	1	33	192	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0300	1	12	258	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,7000	0,7100	0,6800	5	0,7100	0,7200	1	108	1433	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,7400	0,7900	0,7400	3	0,7500	0,7100	1	16	152	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	1,0400	1,0400	0,9500	4	0,9600	0,9800	1	4	209	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,4200	0,5000	0,4200	9	0,4700	0,4500	0	90	328	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	1,2500	1,2700	1,2400	4	1,2700	1,3100	1	60	197	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,2200	0,3000	0,2200	8	0,2900	0,2700	0	129	449	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	101	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,1300	0,1700	0,1300	5	0,1700	0,1600	0	7	330	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	116	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	256	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400	3	10	325	18-3-2019
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	130	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	169	18-3-2019
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	95	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	41	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	30	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7700	5	2	214	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	246	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000	3	1	389	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2800	0	2	1301	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,8500	1,9000	1,8500	3	1,9000	1,8800	2	7	281	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5100	1	1	4203	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,1600	1,1800	1,1500	3	1,1800	1,0900	1	16	945	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,8700	0,8800	0,8500	9	0,8700	0,8800	1	60	4236	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,4700	0,6000	0,4700	19	0,5400	0,5400	1	228	1991	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4500	1	3	2976	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	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	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	850	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	355	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	440	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	351	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	707	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	377	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	125	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	60	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	69	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	183	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	180	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	55	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	232	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	171	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	174	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6800	1	3	716	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	62	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	0,9900	1,0500	0,9900	9	1,0500	1,0400	1	71	868	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,1600	1,3100	1,1600	6	1,2600	1,2500	1	24	540	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,4800	1,5500	1,4800	6	1,5500	1,5300	2	28	1203	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,7500	0,7900	0,7500	5	0,7600	0,7500	1	39	919	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,0600	2,1300	2,0600	4	2,1300	2,1600	2	12	529	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4100	0,4600	0,4100	6	0,4600	0,4400	0	61	839	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	472	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2500	0,2700	0,2500	3	0,2700	0,2600	0	14	891	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	636	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	5	170	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	310	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	113	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	413	18-3-2019
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	63	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	104	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	27	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,5700	11	3	33	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	298	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	278	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	4,8500	4,8500	4,8000	2	4,8000	4,7500	5	5	236	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	551	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,7300	3,0000	2,7300	11	2,9100	2,9000	3	20	172	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1740	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	232	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,3100	1,3100	1,2800	11	1,3100	1,3300	1	105	1485	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,4500	1,4800	1,4000	10	1,4000	1,4300	1	62	1203	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,9000	1,9000	1,7600	14	1,8200	1,8200	2	164	2486	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,8600	0,9800	0,8600	4	0,9800	0,9600	1	7	2700	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4300	2	2	2714	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,5700	0,6600	0,5700	13	0,6500	0,6400	1	50	3100	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,1500	3,1500	3,0500	2	3,0500	3,1400	3	10	1624	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,4200	0,4300	0,4200	11	0,4200	0,4100	0	157	1559	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9200	4	2	2920	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2500	0,2800	0,2500	8	0,2800	0,2800	0	88	2142	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	982	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	11	1407	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	618	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2308	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	2089	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	490	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	297	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	478	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	280	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	11	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	25	18-3-2019
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	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	35	18-3-2019
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	18-3-2019
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	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	38	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	15	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5700		2	2	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	4	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6100		3	1	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,9200	0,9600	0,9200	3	0,9200	0,9400		1	6	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,5100	0,5100	0,5000	2	0,5000	0,5100		1	41	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	235	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	18	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	2	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,0000	3,1500	3,0000	6	3,0600	3,0300		3	30	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,0900	2,1000	2,0700	4	2,1000	2,1500		2	5	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,7300	1,9100	1,7300	14	1,8100	1,8500		2	243	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,2400	3,2400	3,2200	3	3,2200	3,2600		3	41	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,1200	1,1200	1,1100	4	1,1100	1,1000		1	39	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2700		6	5	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,4600	0,5000	0,4600	2	0,5000	0,5100		1	6	18-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	7,1000	7,1000	7,0000	2	7,0000	7,1500		7	11	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	18-3-2019
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	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100		0	10	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,1300	0,1500	0,1300	4	0,1500	0,1700		0	8	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3900		0	2	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,9000	0,9000	0,7500	3	0,7500	0,7900		1	7	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,43									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	38	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	58	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	11	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	623	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0900		3	60	114	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	213	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	59	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	530	18-3-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	2,2000	2,2000	2,2000	6	2,2000	2,2200		2	30	398	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4600		0	5	81	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8500		2	4	27	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	12	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5100		2	10	271	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	11	649	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	6	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	1,0000	1,0000	0,9000	2	0,9000	0,9600		1	18	89	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	9	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	97	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	10	66	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	83	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	10	139	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1300		0	3	3	18-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3100		2	5	5	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	5	5	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	1	1	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	50	50	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	18-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,3419		207	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,4877		204	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,4230		204	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,2760		204	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,1493		204	0	0	18-3-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,0431		204	0	0	18-3-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10	18-3-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	18-3-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	18-3-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	18-3-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10	18-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019														

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	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	2 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	1 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	12 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	1 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	1 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	25 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500		37	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400		46	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9500		56	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7200		76	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6700		96	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000		67	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5100		58	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8700		48	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	1 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	20 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	8 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	3 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100		39	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2300		57	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4100		76	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4000		107	0	0 18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019

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	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700	37	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	6	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100	29	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200	26	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600	27	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	6	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100	42	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800	50	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1800	59	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7100	78	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8700	97	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000	42	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500	35	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200	30	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500	37	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1000	61	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4000	107	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7000	68	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5800	59	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9400	43	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	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	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5800	102	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4000	107	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1200	68	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5300	60	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300	52	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900	45	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000	39	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	1	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100	38	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300	52	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000	60	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8200	104	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7600	68	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600	51	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8900	45	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700	41	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400	37	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0900	51	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7600	60	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3100	69	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8700	110	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1300	68	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800	52	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900	47	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500	43	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3600	38	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500	33	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400	34	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	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	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	18-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0500		112	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3900		171	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6400		152	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	12	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3100		113	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,1300		2	1	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	76,0000	76,0000	76,0000	1	76,0000	78,3200		78	1	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	7,5000	7,5000	5,2000	3	5,2000	7,1600		7	158	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	63,4000	63,4000	63,4000	1	63,4000	61,8300		62	1	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3600		46	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	15,0500	15,0500	15,0500	1	15,0500	15,2300		15	2	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	33,0000	33,0000	33,0000	1	33,0000	33,2000		33	1	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	25,0000	25,0000	24,0000	2	24,0000	22,0800		22	2	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	27,5000	27,5000	20,0000	4	20,0000	22,8900		23	9	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	35,0000	35,0000	35,0000	2	35,0000	31,7800		32	10	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	11,0000	11,0000	9,8000	3	9,8000	10,0100		10	3	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9100		59	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6800		7	5	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5900		76	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	4,9000	4,9000	4,0000	2	4,0000	3,7600		4	2	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6700		93	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	3,0000	3,1000	3,0000	3	3,1000	1,5800		2	6	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5000		131	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3000		169	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,5500		174	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7400		155	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,5600		119	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3800		85	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	19,3300		19	1	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2100		57	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400		26	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600		34	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200		43	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000		55	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0400		68	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7000		84	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1200		99	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7600		135	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,9900		172	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,3000		421	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,3000		371	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	27	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,3800		321	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	15	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,9700		272	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	33	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,5200		253	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	70	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,3200		233	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,9600		224	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	19	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,5700		215	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,4900		195	0	18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	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	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000		63	0	70 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	64 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	57,1000	57,1000	57,1000	1	57,1000	57,3300		57	1	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700		47	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1000		46	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700		55	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	137 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	66,1000	66,1000	66,1000	1	66,1000	66,7500		67	1	52 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2700		79	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	32 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4600		100	0	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	9 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	141,8000	141,8000	141,8000	1	141,8000	141,3800		141	1	2 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	19 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,3300		233	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	1,0000		1	2	25 18-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	330,5600		331	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	421,3900		421	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,1100		372	0	3 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	43 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,1900		324	0	2 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	21 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,0200		277	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2000		6	1	22 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,8500		259	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	20 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	241,2000	241,2000	241,2000	1	241,2000	240,7700		241	2	17 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,8700		223	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	44 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,8000		207	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	3 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,2400		189	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	19,1500	19,1500	19,1500	3	19,1500	18,6200		19	3	34 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1000		151	0	6 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	73 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9300		117	0	8 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	56 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2000		88	0	15 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	67,0000	67,0000	67,0000	1	67,0000	67,8800		68	15	32 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	64,0000	64,0000	64,0000	1	64,0000	65,1000		65	1	40 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8700		95	0	8 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	46,0000	46,0000	43,0000	3	43,0000	46,8000		47	11	18 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6600		127	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	19 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,8300		163	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	16,2000	16,2000	16,2000	3	16,2000	16,7000		17	3	58 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,8200		247	0	3 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	50 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,8100		339	0	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,5000		283	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	11,9200		12	1	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,5600		240	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,2300		200	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	133,3500	133,3500	133,3500	1	133,3500	131,5600		132	1	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5000		62	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0900		104	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	81,5000	81,5000	81,5000	1	81,5000	84,1500		84	5	5 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	80,0000	80,0000	80,0000	1	80,0000	79,9700		80	1	1 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1700		110	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	42,2500	42,2500	42,2500	1	42,2500	47,5500		48	5	5 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,9800		178	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,0400		258	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	0 18-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,6700		347	0	0 18-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7227		5	0	0 18-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7214		5	0	0 18-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	37	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	5	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	62	78	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	80	18-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,1100	0,1200	0,1100	5	0,1200	0,1200	0	65	68	18-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	71	18-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	141	1	18-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5200	1	8	119	18-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,3000	0,3300	0,3000	6	0,3300	0,3400	0	24	219	18-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,3500	0,3500	0,2600	4	0,2800	0,2700	0	9	811	18-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	408	18-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1200	0	22	306	18-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	185	18-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500	0	59	825	18-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	22	18-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	32	18-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	61	18-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	18-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	20	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	225	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	18-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	3	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	68	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	107	18-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	1	13	18-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	18-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,3800	0,3800	0,3500	3	0,3500	0,3400	0	8	85	18-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	194	18-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	128	18-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,5500	0,5500	0,4600	4	0,4600	0,4700	0	102	183	18-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	160	18-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3000	0	1	125	18-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	119	18-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	522	18-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	15	18-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	60	65	18-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	18-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	120	18-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	18-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	45	18-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	3	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	104	18-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	18-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3	18-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	18-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	228	18-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	172	18-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	93	18-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	250	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	385	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	174	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	53	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	74	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	1	281	18-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	140	18-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	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	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	1	230	18-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	339	18-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4700	0	2	2	18-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3300	0	53	1488	18-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	494	18-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	252	18-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	11	18-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	539	18-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	165	18-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	210	18-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	286	18-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	18-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	261	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	796	18-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	25	18-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	18-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	10	18-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	18-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	18-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	4	18-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	22	18-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	21	18-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	107	18-3-2019
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	18-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	2	82	18-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	78	18-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1028	18-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1041	18-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	1	1060	18-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400	1	250	668	18-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	67	18-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	1	286	18-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	62	18-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	21	18-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	4	18-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	468	18-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	17	18-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	18-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	2	18-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	18-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	155	18-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	302	18-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	443	18-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	276	18-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	362	18-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200	0	20	237	18-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	453	18-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	268	18-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	16	18-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	12	18-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	284	18-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	167	18-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	30	18-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	40	18-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	745	18-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	8	478	18-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	150	18-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	69	18-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7800	1	2	948	18-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	335	18-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	14	18-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	18-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,3700	0,3700	0,3600	2	0,3600	0,3500	0	21	325	18-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	51	18-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	222	18-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	84	18-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	18-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18-3-2019	
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	18-3-2019	
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	54 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,1200	0,1300	0,1200	-	2	0,1300	0,1200		0	4	48 18-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	35 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	33 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	54 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	82 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	99 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	95 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	462 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	153 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	145 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	143 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	396 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	163 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	47 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	202 18-3-2019	
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	15 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	23 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	254 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	8 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	53 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	46 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	1,1800	1,1800	1,1800	-	1	1,1800	1,1800		1	54	54 18-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,4000	2,4000	2,2800	-	2	2,2800	2,2400		2	15	136 18-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	50 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	115 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	82 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	123 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	2 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31 18-3-2019	
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	353 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	3 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	6 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	13 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	7	7 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	6 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	25	25 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	2,3500	2,3500	2,3500	-	1	2,3500	2,3700		2	4	11 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,2100		2	25	25 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	54 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	63 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,9000	1,0000	0,9000	-	2	1,0000	0,9100		1	2	60 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,7400		1	3	66 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,4600	0,4600	0,4600	-	1	0,4600	0,4500		0	5	5 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	1,2000	1,2000	1,2000	-	1	1,2000	1,2900		1	2	7 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	2 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	1,9000	1,9000	1,9000	-	1	1,9000	2,0100		2	10	25 18-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-3-2019	
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 18-3-2019	
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	10 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2000		0	1	3 18-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	10 18-3-2019	
O	AGA	ageas NV/SA	17-5-2019	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 Date
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7800	1	16	18	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	11	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	2	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	17	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1800	9	1	39	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	865	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	7	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	6,3000	6,3000	6,2500	2	6,2500	6,2400	6	6	64	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,3100	0,3100	0,3100	4	0,3100	0,3600	0	22	98	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	496	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6900	1	31	174	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	2,6400	3	12	249	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3900	1	10	165	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3300	1	10	51	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4900	2	15	51	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,8000	0,9000	0,8000	5	0,9000	0,8600	1	32	193	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2300	3	8	505	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5400	1	19	510	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	54	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	3	20	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	110	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	12	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	10	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	15	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	10	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	20	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	10	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	16	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	40	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	16	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	23	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	19	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	13	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	40	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	9	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	5	6	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	20	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	10	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	10	18-3-2019
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	18-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	10	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	220	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	64	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	73	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	5	18-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	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	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	49 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	2	164 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	51 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	2	36 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	3 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	140 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	44 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	0 18-3-2019
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 18-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	90 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	0 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	1 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	74 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	27 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	46 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	181 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	48 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	103 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	22	0 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	194 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	100 18-3-2019
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 18-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	40 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	5 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	74 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	33 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	15 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	41 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	24 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100		3	1	30 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	11 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	37 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	2 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0 18-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 18-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2 18-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 18-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300		1	50	173 18-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 18-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	55 18-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	522 18-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	97 18-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	115 18-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500		0	5	424 18-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	737 18-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	11	1559 18-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	2	352 18-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	5	623 18-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,0800	0,0800	0,0600	8	0,0600	0,0700		0	27	752 18-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,1100	0,1400	0,1100	5	0,1400	0,1300		0	55	963 18-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,1200	0,1200	0,1000	6	0,1000	0,1000		0	20	817 18-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0700	0,0900	0,0700	18	0,0800	0,0800		0	217	1768 18-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1600		0	41	427 18-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0500	0,0500	0,0500	8	0,0500	0,0500		0	318	1824 18-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	1	6 18-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 18-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	2	186 18-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	18-4-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 18-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57 18-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	58 18-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	38	682 18-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	581 18-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0800		0	49	245 18-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	6	128 18-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100		0	35	373 18-3-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,1800	0,2000	0,1800	4	0,1800	0,1800		0	60	166 18-3-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1500		0	5	125 18-3-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,1200	0,1400	0,1200	5	0,1300	0,1300		0	35	201 18-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,2000	0,2000	0,1900	4	0,2000	0,2100		0	9	277 18-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0900		0	105	920 18-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	1 18-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	270 18-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	30 18-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	150 18-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	22 18-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2500		2	1	22 18-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 18-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	800 18-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 18-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	794 18-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	5608 18-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	537 18-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	82 18-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	792 18-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4010 18-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1194 18-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2062 18-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	4	1369 18-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	3	973 18-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	20	4155 18-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,1600	0,1700	0,1600	3	0,1600	0,1700		0	55	5735 18-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	10	11654 18-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2200		0	2	14381 18-3-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	2	2 18-3-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 18-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1400	0,1500	0,1400	12	0,1500	0,1400		0	210	2598 18-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,3300	0,3300	0,3100	3	0,3300	0,3300		0	16	6273 18-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700		0	5	7139 18-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,4700	0,4700	0,4600	3	0,4700	0,4800		0	220	6417 18-3-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0400		0	25	25 18-3-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7278 18-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	4890 18-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	6207 18-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	7701 18-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1098 18-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	222 18-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	940 18-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	918 18-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2355 18-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	816 18-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4300		4	1	29 18-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3 18-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 18-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	148 18-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1334 18-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1293 18-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2100 18-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	971 18-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2332 18-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1262 18-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1999 18-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1141 18-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2000	0,2100	0,2000	3	0,2100	0,2100		0	8	3126 18-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1812 18-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2057 18-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2261 18-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400		0	3	5655 18-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2800	0,3100	0,2800	6	0,2900	0,2900		0	105	1456 18-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1229 18-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,2000	0,2100	0,2000	5	0,2000	0,2000		0	264	6036 18-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2137 18-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1300	0,1300	0,1200	5	0,1300</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	122 18-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 18-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1415 18-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 18-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	88 18-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	637 18-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1 18-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 18-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	62 18-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1433 18-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	11 18-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 18-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1610 18-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5956 18-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2400		1	1	653 18-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0900		0	119	6329 18-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	271 18-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	821 18-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7600		1	14	6910 18-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2200	0,2200	0,1900	13	0,1900	0,2000		0	103	15173 18-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1217 18-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	5	2669 18-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2561 18-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3474 18-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3900	0,4000	0,3900	3	0,4000	0,3900		0	16	8369 18-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4000	0,4000	0,3800	5	0,4000	0,4000		0	36	11839 18-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	11	2350 18-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	1363 18-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2400		0	12	4101 18-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800		1	2	567 18-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1500	0,1800	0,1500	18	0,1700	0,1700		0	201	28538 18-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7100	0,7200	0,7000	6	0,7000	0,7200		1	121	17382 18-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22828 18-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,5600	1,5800	1,5600	3	1,5800	1,5900		2	3	9934 18-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14319 18-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5700		3	50	7791 18-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	10	10178 18-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3222 18-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 18-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	2864 18-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 18-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	336 18-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 18-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	1941 18-3-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	4	4 18-3-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	1 18-3-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	6	6 18-3-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0600		0	10	10 18-3-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6200		2	10	10 18-3-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 18-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1 18-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	667 18-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1970 18-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	69 18-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	386 18-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	529 18-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	142 18-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5174 18-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5800		1	3	1330 18-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,2400	0,2600	0,2400	5	0,2600	0,2500		0	29	2057 18-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100		1	100	1382 18-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,1400	0,1400	0,1300	3	0,1400	0,1300		0	8	337 18-3-2019
O	AGN	AEGON	19-6-2020	5,5000	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	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	25 18-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 18-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	189 18-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	707 18-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	5 18-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	250 18-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1723 18-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3122 18-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,2700	1,2800	1,2700	2	1,2800	1,2500		1	7	1897 18-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	2	1851 18-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,8300	0,8300	0,8100	5	0,8100	0,8100		1	241	7618 18-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4600		0	10	15832 18-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,5000	0,5100	0,4900	5	0,5100	0,4900		0	113	13349 18-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,7500	0,7500	0,7300	2	0,7300	0,7400		1	6	12196 18-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,3100	0,3100	0,3000	12	0,3000	0,3000		0	140	16306 18-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,0600	1,0600	1,0500	2	1,0500	1,0800		1	4	8783 18-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12333 18-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9200		2	100	4003 18-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2024 18-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3213 18-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3903 18-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	3,8300	3,8300	3,8300	2	3,8300	3,8300		4	50	2732 18-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	185 18-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	90 18-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 18-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 18-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1745 18-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4001 18-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	456 18-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	593 18-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,8700	0,8700	0,8600	2	0,8600	0,8500		1	6	7004 18-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3301 18-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5121 18-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	3062 18-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	2	9756 18-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4212 18-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	10	8314 18-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	2495 18-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3623 18-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	947 18-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	7	4725 18-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	785 18-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5381 18-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	377 18-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	187 18-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	144 18-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 18-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	226 18-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2236 18-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1010 18-3-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	20	1365 18-3-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	623 18-3-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800		1	10	11825 18-3-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	2	3938 18-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1758 18-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	1	2838 18-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4400		0	18	20505 18-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,6200	1,6300	1,6200	3	1,6200	1,6300		2	3	4826 18-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200		0	12	4573 18-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,0200	2,0200	2,0200	2	2,0200	2,0400		2	10	13100 18-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,2200	0,2400	0,2200	17	0,2400	0,2300		0	110	9869 18-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600		2	1	4032 18-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3372 18-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1358 18-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3851 18-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1249 18-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1873 18-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	1749 18-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7300		3	1	131 18-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	268 18-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	199 18-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	667 18-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	3029 18-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,1200	1,1200	1,0900	2	1,0900	1,1200		1	11	3079 18-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	903 18-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,4500	1,4500	1,4400	2	1,4400	1,4700		1	3	813 18-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4800	0,5000	0,4800	3	0,5000	0,5000		1	43	620 18-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,8300	1,8400	1,8300	5	1,8400	1,8500		2	5	751 18-3-

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	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	529	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	195	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,0700	0,0700	0,0500	4	0,0500	0,0500	0	47	3413	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	21	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,1200	0,1200	0,0800	7	0,0800	0,0700	0	163	890	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	1,1900	1,3700	1,1900	4	1,3700	1,5300	2	38	611	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,2700	0,2800	0,1400	31	0,1400	0,1300	0	18935	24432	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,6600	0,7100	0,6600	5	0,7100	1,0600	1	41	990	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,4800	0,5300	0,2700	22	0,3200	0,2600	0	1083	4205	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,3000	0,6200	0,3000	77	0,6200	0,6500	1	533	2289	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,7300	0,7600	0,4800	15	0,5000	0,4700	0	294	974	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,1400	0,3400	0,1400	57	0,3300	0,3400	0	1418	1670	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,1700	1,1700	1,1200	4	1,1500	0,8100	1	60	688	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0700	0,1500	0,0600	17	0,1500	0,1700	0	503	683	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	1,7500	1,7500	1,2400	9	1,2400	1,2200	1	75	799	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	543	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700	2	1	415	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	3,3600	3,3600	3,3500	5	3,3500	3,1600	3	100	227	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	58	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0600	0,0700	0,0600	9	0,0600	0,0600	0	154	164	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	25	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	4	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,2100	0,2100	0,1500	4	0,1500	0,1500	0	12	440	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	32	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200	0	50	78	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	444	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,4300	0,4500	0,4300	2	0,4500	0,3200	0	6	534	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	1,0100	1,0700	1,0100	4	1,0700	1,1000	1	8	292	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,6500	0,6800	0,5300	7	0,5300	0,4700	0	144	424	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,4500	0,4500	0,4400	5	0,4400	0,7200	1	114	540	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	343	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,2500	0,4200	0,2300	22	0,4200	0,4200	0	394	507	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	0,9900	1	204	204	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,1500	0,2300	0,1500	8	0,2300	0,2400	0	116	122	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	190	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0800	0	1	56	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	24	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	95	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	176	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	130	18-3-2019
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	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	944	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	801	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	1921	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500	0	12	4313	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	2524	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	28	2262	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	4,1600	4,4400	4,1600	4	4,4400	4,5000	5	209	1366	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2425	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	3,0900	3,4500	3,0900	3	3,4500	3,5100	4	17	6483	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	10	7721	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	2,0600	2,0700	2,0600	2	2,0700	2,5200	3	2	2551	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2500	0	56	3389	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,4000	1,5400	1,4000	2	1,5400	1,5800	2	6	3972	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,5900	0,6000	0,4800	4	0,4900	0,4600	0	2004	8773	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	2,8100	0,8100	0,6500	2	0,6500	0,6300	1	8	8	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4700	0,7500	0,4700	11	0,7500	0,7900	1	49	4675	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,1000	1,1200	0,8900	5	0,8900	0,8500	1	58	3248	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,3500	0,4500	0,3500	9	0,4500	0,5200	1	135	135	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	1,1800	1,1900	1,1800	2	1,1900	1,1400	1	20	20	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,2200	0,3200	0,2200	10	0,3200	0,3300	0	2017	7806	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	1,8400	1,8400	1,5000	9	1,5000	1,4900	1	78	513	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0900	0,1300	0,0900	4	0,1300	0,1400	0	4	1405	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	612	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	127	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	3,6700	3,6700	3,2500	9	3,2500	3,2400	3	290	695	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	18-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	1171	18-3-2019
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	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	19,0000	C	EUR	4,0600	4,0600	4,0600	1	4,0600	4,5000	5	2	738	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,3200	0,3200	0,2700	2	0,2700	0,2700	0	3	2236	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	445	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3800	0	6	1565	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	451	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,6900	0,6900	0,6000	4	0,6000	0,5900	1	55	1689	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,4000	1,6000	1,4000	2	1,6000	1,6700	2	9	451	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	1	5381	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,7800	0,9500	0,7800	5	0,9500	1,0000	1	127	3547	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	5375	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,4000	0,5500	0,4000	18	0,5500	0,5600	1	91	1579	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	1	404	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	272	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	1074	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0600	0	3	64	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	988	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	386	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	31	18-3-2019
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	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	164	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1238	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	2311	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3455	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	1778	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1200	0	75	2760	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	1507	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	545	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	697	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3194	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	6708	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800	0	12	2634	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	5,1000	5,3000	5,1000	3	5,3000	5,5000	6	30	4970	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4033	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	5,0300	5,4000	5,0300	4	5,4000	5,4700	5	35	2916	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	6	5030	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,2200	3,4900	3,2200	6	3,4900	3,5400	4	221	1776	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5900	1	2	2548	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,0200	3,4100	3,0200	2	3,4100	3,5000	4	50	4962	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,6800	0,6800	0,6400	2	0,6400	0,5900	1	3	5926	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,6100	3	1	205	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,9600	0,9600	0,8700	4	0,8700	0,8300	1	26	493	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,5900	1,7900	1,5900	8	1,7900	1,8000	2	43	3965	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,2300	1,2300	1,2000	3	1,2000	1,1700	1	3	4918	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2991	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1800	1	10	2940	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,9700	1,1500	0,9700	11	1,1500	1,1900	1	25	1150	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6400	2	15	242	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6200	0,7600	0,6100	10	0,7500	0,7700	1	83	4118	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2400	2	1	328	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,3800	0,4700	0,3800	3	0,4700	0,4900	0	3	798	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,9600	3	1	611	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4800	0	2	1521	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	3,3800	3,3800	3,0100	6	3,0100	3,0000	3	133	3814	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000	0	2	394	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	282	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1703	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	653	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	891	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	483	18-3-2019
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	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	1582	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	1	1	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7700	1	4	4	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4200	1	10	10	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,1900	1,3700	1,1900	2	1,3700	1,4200	1	11	11	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8900	2	10	10	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,8700	0,9700	0,8700	2	0,9700	0,9900	1	11	11	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	472 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,2000	3,5500	3,2000	3	3,5500	3,5800		4	27	290 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1748 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	2,0000	2,0000	2,0000	6	2,0000	2,0500		2	250	350 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1361 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,9800	1,0600	0,9500	3	1,0600	1,0900		1	5	5026 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	144 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	494 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	13 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1504 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	50 18-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	75 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	74 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	97 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	312 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	314 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	322 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	561 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	6299 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	341 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	1	948 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	8,1000	8,4000	8,1000	3	8,4000	8,4800		8	29	1363 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	650 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	7,2500	7,3000	7,2500	2	7,3000	7,5000		8	15	966 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	374 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	6627 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3001 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,3000	3,5500	3,3000	5	3,5500	3,6700		4	20	652 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	794 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6400		4	10	1633 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2269 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,9800	2,2000	1,9800	10	2,2000	2,2600		2	85	1268 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3400		2	10	1012 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,2000	1,3200	1,2000	7	1,3200	1,3500		1	98	981 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	250	0 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0200		1	2	359 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	281 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,8600	0,8600	0,8600	1	0,8600	1,0100		1	1	841 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2100		4	1	591 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	420 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	83 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	33 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	20 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	198 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	65 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	385 18-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	556 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	15,2500	15,2500	15,2500	1	15,2500	15,4900		15	5	8 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	46 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	574 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	181 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	899 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,4900		9	10	1322 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1288 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	8,1000	8,4500	8,1000	7	8,4500	8,4900		8	48	7778 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	10	3125 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	7,1000	7,4500	7,1000	4	7,4500	7,4900		7	35	1413 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	961 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	103 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2600		1	1	120 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5200		6	2	1070 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1425 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,6100	3,8000	3,6100	4	3,8000	3,8400		4	16	1704 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3000		2	1	3553 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2190 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	196 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7600		2	2	89 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5300		5	3	49 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200		1	1	1689 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	294 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	213 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	75 18-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		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	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	644 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1700		2	10	1732 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,7500	3,9800	3,7500	6	3,9400	4,0200		4	13	1988 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,2000	3,2000	3,1000	2	3,1000	3,0400		3	4	1452 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9100		3	2	411 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1589 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	55 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	30 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,6200	1,7300	1,6200	3	1,7300	1,7500		2	18	807 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	296 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4700		1	3	154 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	40 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0300		1	10	140 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	22 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	25	436 18-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	631 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	630 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5600		2	10	327 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,8900	4,1000	3,8900	5	4,1000	4,1700		4	52	709 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,8600	3,8600	3,6800	6	3,7000	3,6700		4	8	549 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	3,1300		3	1	270 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,0500	5,0500	5,0000	2	5,0000	4,8300		5	3	2825 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3000		2	5	264 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	5 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,9000	1,9800	1,9000	5	1,9800	1,9900		2	112	396 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	118 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	210 18-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	300 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8635		23	0	0 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8575		23	0	0 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8502		23	0	0 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5839		23	0	0 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5699		23	0	0 18-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5582		23	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,5200	0,5200	0,4200	2	0,4200	0,2600		0	96	96 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		4	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 18-

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4772		81	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1560		80	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1307		80	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,0730		80	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6735		80	0	18-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6321		80	0	18-3-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	18-3-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-3-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-3-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		54	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100		36	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		54	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500		45	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800		56	0	18-3

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	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	157	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	22	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	203	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	58	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	189	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	102	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	102	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	56	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	78	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	52	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	36	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	142	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	49	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	123	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	36	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	89	18-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500	58	0	11	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500	54	0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	35	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	273	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	4	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	188	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	96	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	230	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	38	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	180	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	138	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	56	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	184	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	254	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	200	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	136	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	69	18-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700	60	0	38	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	86	18-3-2019
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	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	40	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	71	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	42	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	34	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	136	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	172	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	228	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	178	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	240	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0800	6	1	92	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	260	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	73	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	79	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	2,8800	3	2	220	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	153	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	12	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	39	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	47	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	70	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	9	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	65	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	11	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	105	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	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	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	10	18-3-2019
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	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	60	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	142	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	61	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	122	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	75	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	221	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	56	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	83	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	111	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	95	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	11	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	26	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	18-3-2019
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	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	5	18-3-2019
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	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	140	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	60	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	40	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	60	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	149	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	142	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	42	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	86	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	50	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	49	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	102	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	216	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	3	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	44	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	88	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	61	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	16	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	18-3-2019
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	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	65	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	78	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	20	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	235	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	161	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	71	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	39	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	4	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	57	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	35	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	664	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	19	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	160	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	90	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	37	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	19	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	30	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	10	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	185	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	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	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,5800		12	1	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,6600		8	1	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200		68	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	18-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700		70	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	2	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400		54	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100		36	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	207	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	6,2000	6,2500	6,2000	3	6,2500	6,0300	6	7	798	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	236	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	929	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,6100	4	1	297	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,6700	2	5	2058	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,2700	5	10	66	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	482	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	43	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1414	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	212	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1025	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	30	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	21	18-3-2019
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	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	40	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	13	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	77	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700	24	0	194	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	118	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	50	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	67	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	62	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	715	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	94	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	187	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	76	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	42	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,0500	4	1	648	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	4,5600	4,8000	4,5600	2	4,8000	4,8400	5	2	21	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	64	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	80	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	56	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	4	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	34	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400	54	0	80	18-3-2019
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	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	189	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500	41	0	90	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	171	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	329	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300	34	0	12	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	143	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	425	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	654	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	593	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	1011	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2894	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	48	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	1	26	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	517	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	4470	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	4692	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	970	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1249	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	247	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	232	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	30	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	372	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	196	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	12	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	11	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	207	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	28,5000	28,5000	28,5000	1	28,5000	28,9200	29	10	78	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	90	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800	56	0	166	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	145	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	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	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	55 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500		54	0	90 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	254	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300		45	0	21 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	71	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300		41	0	345 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	54	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	22 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	123	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	44 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	234 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	73 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	327 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800		23	0	77 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	161 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	155 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	103 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	127 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	46 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	750 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8600		6	1	331 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	108 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	913 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7400		6	1	450 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	207 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	224 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	45 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	60 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200		37	0	30 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	93	18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500		58	0	30 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4500		54	0	0 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500		45	0	134 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	219 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	86 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	250 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	235 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	333 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	19,8200	19,8200	19,8200	1	19,8200	19,5300		20	2	90 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,7700		5	2	169 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	145 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	66 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	13,8500	13,8700	13,8500	2	13,8700	13,5600		14	3	180 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	155 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	67 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	42 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	252 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	163 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	60 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700		60	0	35 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	72 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	147 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	247 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	90 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	17,6000	17,6000	17,6000	1	17,6000	17,6300		18	1	78 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	91 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	30 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	10 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	276 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	159 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	165 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	76 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	28 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700		42	0	20 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	37 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700		69	0	30 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	11 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	74 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	6 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	55 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	213 18-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	83 18-3-2

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	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	37 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	138 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	10,3300	10,3300	10,3300	1	10,3300	9,7300		10	5	167 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	226 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	178 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	257 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	102 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,1900		0	2	738 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3800		4	3	200 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,3600	0,3800	0,3600	0	0,3800	0,3800		0	2	709 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	3,2300	3,4200	3,2300	4	3,4200	2,8800		3	8	539 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,6800	0,7400	0,6800	3	0,7400	0,7700		1	5	265 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,9700	2,0600	1,7600	5	1,7600	1,7000		2	11	243 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,2100	1,4700	1,2100	5	1,4700	1,4700		1	15	234 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,9700	1,0000	0,9200	5	0,9200	0,8900		1	14	676 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5900		3	2	156 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,8600	0,8600	0,8500	2	0,8500	0,6600		1	2	87 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	2	77 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	10 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	76 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	200 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	4 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	14 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	1	10 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	22 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5500		1	5	112 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,3300		6	1	31 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,8500	0,9000	0,8200	4	0,9000	0,8800		1	21	75 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	56 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	16 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	50 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	204 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	335 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	2,8800	2,8800	2,8800	1	2,8800	3,0900		3	2	40 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	124 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	30 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	2 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,3500		7	11	23 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	10 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	60 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	142 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	68 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	131 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	349 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	174 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400		1	25	772 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,1500		3	1	157 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,1400		3	3	119 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	3,9000	3,9300	3,9000	2	3,9300	4,0600		4	40	40 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	1,8800	1,8800	1,6100	5	1,6300	1,5700		2	27	18 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	174 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	15 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	706 18-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	140 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		0	60	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		30	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	40 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	61 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	155 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	142 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	39 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	96 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	171 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	50 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	2,5000	2,5300	2,5000	2	2,5300	2,5400		3	9	119 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	264 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	3,0300	3,0300	3,0000	2	3,0000	3,2200		3	6	38 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3100		4	1	326 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	40 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	2,5100	2,5100	2,3900	2	2,3900	2,4400		2	2	177 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	31 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2800		1	7	47 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	30 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	11 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	10 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	65 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	68 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	21 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	235 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	163 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,1700	1,2500	1,1700	3	1,2500	1,2400		1	8	256 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	11,9000	11,9000	11,6000	2	11,6000	11,4000		11	2	50 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	59 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	88 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,4600		2	1	75 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	723 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7200		4	1	87 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	264 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	100 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	117 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	63 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	61 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	63 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	30 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	21 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6200		3	3	3 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	185 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	0 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	11 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 18-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	10 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	70 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	34 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	35 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	98 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		0	0	234 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	159 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	28 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7100		10	1	46 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	44 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	14 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	6 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	0 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	15 18-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	40 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	0 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	5 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	31 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	21 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	10,0000	10,0500	10,0000	2	10,0500	10,1600		10	2	27 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	9,7200	9,7200	9,7200	1	9,7200	9,5400		10	1	1 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	13 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	13 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	1 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	6,0200	6,0200	6,0200	1	6,0200	5,9200		6	1	75 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	1 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	20 18-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	10 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	19 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	39 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	12 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	17 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	12,4500	12,4500	12,4500	1	12,4500	12,3100		12	2	54 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	1 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	14 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	15 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	0 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 18-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200		68	0	0 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	2 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200		3	1	19 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	11 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	14 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	2 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	9,1000	9,1000	9,1000	2	9,1000	9,2800		9	2	121 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	13,7200	13,7200	13,7200	1	13,7200	13,4100		13	7	58 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	108 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,6200	11,6200	11,6200	1	11,6200	11,5400		12	7	15 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	85 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	10 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	23 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10 18-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6700		70	0	4 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4611		67	0	0 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4434		67	0	0 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4221		67	0	0 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7090		67	0	0 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6677		67	0	0 18-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0833		66	0	0 18-3-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 18-3-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 18-3-2019
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 18-3-2019
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 18-3-2019
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	

Instrument Type*	Instrument Trading 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	29,0000	C	EUR	2,2000	2,2000	1,8000	3	1,8000	1,7700	2	9	26	18-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,0000	1,1500	1,0000	7	1,1500	1,1600	1	19	106	18-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	22	18-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	1,1000	1,4000	1,1000	2	1,4000	1,4100	1	6	68	18-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	1,5000	1,8500	1,3300	16	1,3500	1,2900	1	45	116	18-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	1,3000	1,5000	1,2500	15	1,4500	1,6800	2	150	461	18-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	1,2500	1,2500	0,9500	8	0,9500	0,9000	1	118	234	18-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,2800	2	1	231	18-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,7000	0,9500	0,6500	18	0,6500	0,6200	1	45	211	18-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	2,7500	3,0000	2,4500	3	3,0000	3,0100	3	20	326	18-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,5500	0,6500	0,5500	12	0,6500	0,4400	0	104	193	18-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	157	18-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,4700	0,5000	0,3000	13	0,3000	0,3100	0	33	137	18-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	4,3000	4,3000	4,3000	3	4,3000	4,7000	5	10	297	18-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,3000	0,3500	0,3000	5	0,3100	0,2200	0	9	74	18-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	31	18-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,2400	0,2400	0,1500	7	0,1500	0,1700	0	10	251	18-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	85	18-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	118	18-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4900	8	1	34	18-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,1100	0,1100	0,0700	4	0,0700	0,0700	0	5	120	18-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	44	18-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	18-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	7	18-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	11	18-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	0,7600	0,8500	0,7600	3	0,8500	0,9000	1	4	34	18-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	18-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,2100	1	11	50	18-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	3,4500	3,4500	3,4500	3	3,4500	2,9900	3	10	27	18-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,3500	1,5200	1,2500	8	1,5200	1,5600	2	55	158	18-3-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-3-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,4000	2	1	5	18-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	48	18-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2	18-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	11	18-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	2,1500	2,1500	2,0000	5	2,0000	1,9100	2	5	14	18-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	109	18-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	1,7500	1,9500	1,7500	3	1,8000	1,5200	2	40	110	18-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	55	18-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,1700	1	1	52	18-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,7900	4	1	84	18-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	1,2000	1,2000	0,9500	5	0,9500	0,9200	1	23	101	18-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	46	18-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	0,7200	1	10	141	18-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	112	18-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,7500	0,7500	0,5500	7	0,5500	0,5500	1	10	55	18-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	381	18-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,4500	0	10	101	18-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	38	18-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	54	18-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	118	18-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	59	18-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	47	18-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	39	18-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	10	18-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	6	18-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,3400	0,3500	0,3200	9	0,3500	0,3500	0	45	176	18-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,0100	8	2	4	18-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,5500	1	3	46	18-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	85	18-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	41	18-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	22	18-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	200	18-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	48	18-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,1500	1,1700	1,1500	2	1,1700	1,3300	1	3	188	18-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,0400	4	5	90	18-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	26	18-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	152	18-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	433	18-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	66	18-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	2,2000	2,3000	2,2000	3	2,3000	2,4900	2	10	65	18-3-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-3-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	18-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	2,7000	2,9000	2,5000	13	2,5000	2,3700	2	174	640	18-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	2,7500	2,7500	2,7000	4	2,7000	3,0100	3	16	436	18-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	C	EUR	2,4000	2,4000	2,2000	8	2,4000	1,9400	2	17	13	18-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	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	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	362 18-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1259 18-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	8,9100	9,1200	8,9100	2	9,1200	9,1700		9	5	616 18-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,4000	0,4500	0,3700	7	0,3700	0,3600		0	24	860 18-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	11,0100		11	1	641 18-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	403 18-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	1057 18-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	213 18-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	410 18-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	286 18-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	240 18-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	1	135 18-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	134 18-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	172 18-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	216 18-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	368 18-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	284 18-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	152 18-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	25,4500	25,4500	25,4500	1	25,4500	25,7100		26	3	60 18-3-2019
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 18-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	14 18-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	100 18-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8300		1	5	167 18-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	16 18-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	164 18-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	3 18-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,4500	1,6000	1,4500	2	1,6000	1,6800		2	3	166 18-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	25 18-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,9000	1,9000	1,7600	6	1,9000	1,9500		2	35	143 18-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	16 18-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3100		2	1	135 18-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	5,4000	5,6500	5,4000	3	5,6500	4,8600		5	20	116 18-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6800		3	1	95 18-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	234 18-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,1400		3	2	111 18-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	3,7900		4	1	242 18-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200		1	173	18-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,6500	3,6500	3,5500	4	3,5500	3,3400		3	13	876 18-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,0000	4,0000	3,7500	5	4,0000	4,1900		4	5	421 18-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,9500	3,0500	2,8400	5	2,8400	2,5700		3	17	520 18-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,0000	5,0500	5,0000	3	5,0500	5,4200		5	32	559 18-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	2,3000	2,3000	2,0500	3	2,0500	1,9700		2	6	202 18-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	387 18-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	2,0000	2,0500	1,8500	7	1,8500	1,7200		2	9	314 18-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	7,0600	7,1100	7,0600	2	7,1100	7,5900		8	14	225 18-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,5200		2	11	53 18-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	7,7500	8,3000	7,7500	5	8,3000	8,3900		8	22	83 18-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	1,4000	1,4000	1,2000	6	1,2000	1,1700		1	6	60 18-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	178 18-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	1,1000	1,1000	0,8500	3	0,9000	0,9200		1	5	644 18-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	341 18-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	186 18-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	15,7500	16,1500	15,7500	3	16,1500	16,4000		16	10	336 18-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,3500	0,3500	0,3300	3	0,3300	0,3200		0	11	76 18-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	20,2000	20,2000	20,2000	1	20,2000	21,2200		21	5	87 18-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,1300	2,2000	2,1000	5	2,1500	2,2800		2	41	41 18-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	3,0300		3	1	1 18-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	2	2 18-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	4,2000	4,2500	4,2000	2	4,2500	4,4300		4	0	4 18-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	4,6000	4,6000	4,5000	2	4,5000	4,1400		4	2	2 18-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	4,5500	4,8000	4,5500	3	4,8000	5,0200		5	14	14 18-3-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	5,8000	5,8500	5,7600	4	5,8500	6,2800		6	26	26 18-3-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	2,8000	2,8000	2,5800	4	2,5800	2,4900		2	21	21 18-3-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 18-3-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	1,6900	1,6900	1,4500	3	1,4500	1,4900		1	7	7 18-3-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	12,2300	12,2300	12,2300	1	12,2300	12,4000		12	4	4 18-3-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	1,1000	1,1000	0,9500	4	0,9500	0,8700		1	22	20 18-3-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0 18-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7934		95	0	0 18-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7686		95	0	0 18-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7386		95	0	0 18-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6226		92	0	0 18-3-2019
F	AN6															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	16 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	39 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	75 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	83 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	95 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	46 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,4200		2	51	86 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	2	138 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	91 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,5000	0,5000	0,3700	4	0,3700	0,4400		0	13	139 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	1,8200	1,8200	1,7100	2	1,7100	1,6600		2	12	80 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,6500	0,6500	0,4800	3	0,4800	0,5800		1	5	234 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	1,0000	1,1500	1,0000	4	1,1500	1,3100		1	22	174 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,7500	0,7500	0,6000	8	0,6000	0,7300		1	14	260 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,7000	1,2000	0,7000	6	1,1500	1,0300		1	8	38 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9500		1	22	257 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,7500	1,0000	0,7500	9	0,9500	0,7900		1	43	109 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2100		1	2	57 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,4100	0,8000	0,4100	13	0,7000	0,5900		1	128	137 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	17 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,3000	0,6000	0,3000	10	0,4700	0,4200		0	34	167 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8400		2	12	89 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,1200	0,1300	0,1200	4	0,1300	0,0900		0	17	36 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	3 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	20 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	70 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	20 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	5	14 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	2,6600	2,9700	2,6600	4	2,9700	2,8100		3	54	93 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8800		1	3	5 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,9500	0,9500	0,8800	5	0,8800	1,0300		1	41	41 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1300		2	20	41 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	1,9500	2,0000	1,9500	4	2,0000	1,8100		2	50	60 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,5000	1,5000	1,4000	2	1,4000	1,4300		1	4	10 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	8 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	1,4000	1,4500	1,4000	11	1,4200	1,2800		1	81	94 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0600		1	1	3 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,6500	1,0500	0,6500	13	1,0000	0,8700		1	111	176 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	8 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,4000	0,4000	0,4000	8	0,4000	0,3600		0	99	79 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	13 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 18-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	5 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	70 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	58 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	28 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	11 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	121 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	13 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	63 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	18 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	78 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	34 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	50 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	73 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	81 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6200		3	7	88 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	47 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0300		2	10	784 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	249 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,5500	0,6500	0,5500	2	0,6500	0,5700		1	10	174 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	37 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	198 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	154 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	145 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	156 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	131 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	242 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	3	282 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,8300		12	1	100 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	74 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	17 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	58 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	30 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	15 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	45 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	632 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	2 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	196 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	29 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	60 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	155 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	48 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	69 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	96 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	162 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	25 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	72 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7200		4	3	127 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,6000	1,7000	1,6000	2	1,7000	1,7500		2	2	198 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	101 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	33 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	77 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	80 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	31 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	1,5500	1,8000	1,5500	6	1,7500	1,6400		2	12	151 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	224 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	107 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	90 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	149 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	332 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	58 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	144 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	120 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	123 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	153 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	79 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	46 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	12,0600	12,0600	12,0600	1	12,0600	12,3300		12	2	140 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	55 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	44 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	38 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	75 18-3-2019
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 18-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	23 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	74 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	29 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	1 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	5	69 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	1 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	43 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	25 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	46 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	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	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	30 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500		3	2	60 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,9100		3	10	119 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		0	0	131 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4400		3	6	127 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,9200		4	4	22 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	1,9000	2,2200	1,9000	6	2,2200	2,0400		2	9	116 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,5500		5	1	190 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,6500	0,8000	0,6500	5	0,8000	0,7100		1	54	201 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	8,5600	8,5600	7,9000	3	8,0600	8,2900		8	4	140 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	94 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	19 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	7,5000	7,5000	7,1000	4	7,1000	7,0400		7	7	7 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9800		3	1	1 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5900		5	1	1 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9500		1	1	1 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	9,0600	9,0600	8,8000	2	8,8000	8,9700		9	2	2 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	13,4600		13	1	1 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-3-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8223		99	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5964		98	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5655		98	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4953		97	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4349		97	0	0 18-3-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3842		97	0	0 18-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 18-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 18-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 18-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 18-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	1 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	50	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	250 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	50 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	2 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	150 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 18-3-2019
O	APQ	SAP - Stock Option	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2 18-3-2019
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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	10	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	2	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1051 18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400		53	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-3-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	18-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3500		45	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9500		55	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900		48	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	18-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900		57	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800		30	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000		58	0	18-3-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7847		19	0	18-3-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	101	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	15	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	84	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	47	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	124	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	96	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	219	18-3-2019	
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	95	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	71	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	80	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	52	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	198	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	127	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	80	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,3300	0,3400	0,3300	3	0,3400	0,3300		0	3	52	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	135	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	2	87	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800		1	1	127	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	65	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5600		1	1	538	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	285	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	26	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	2	80	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	23	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	1	18-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	2	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	36	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	30	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	1	55	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	52	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	86	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	1	133	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	82	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	59	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	384	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	188	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100		0	1	1	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	56	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	3	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7	18-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	30	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	151	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	13	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	239	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	19	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	436	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	47	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	99	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	223	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	239	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	2	209	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	286	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4200		0	4	496	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500		2	1	361	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	397	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	291	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9800		1	25	466	18-3-2019

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	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	136	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9200	4	1	334	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	72	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	10	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	35	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	48	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	13	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2200	0	6	70	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	10	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	197	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2200	5	10	16	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	60	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	8	201	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	4,0000	4,0000	3,9500	2	3,9500	3,8400	4	40	155	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	229	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0000	3	10	416	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	97	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	50	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	2	113	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900	2	2	198	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	305	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0800	1	3	141	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	66	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	1	372	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	200	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	132	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	190	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	19	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	18-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	1	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	1	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9700	1	1	1	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,9000	2	1	1	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6500	1,7200	2	4	4	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	3	3	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000	1	4	4	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,3531	167	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,4396	165	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,3872	165	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,2682	165	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,1657	165	0	0	18-3-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,0798	165	0	0	18-3-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	18-3-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	18-3-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-3-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-3-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4200	55	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3700	51	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4200	47	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700	42	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5200	38	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-3-2019
O	AS9	ASML Holding NV - European 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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900		40	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400		58	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0200		65	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4800		65	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100		48	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	18-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4600		43	0	18-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5100		56	0	110 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	15	18-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5100		52	0	48 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	23 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800		47	0	103 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	163 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300		43	0	49 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	3	122 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5800		38	0	58 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400		0	5	146 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6500		33	0	22 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,2000	0,2100	0,1900	4	0,1900	0,2100		0	25	262 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	29,1000	29,2000	29,1000	2	29,2000	27,7300		28	2	95 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,2800	0,3100	0,2800	8	0,3100	0,3100		0	17	2545 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	63 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,4800	0,5300	0,4400	14	0,5000	0,5200		1	56	323 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	237 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	0,7700	0,9200	0,7700	24	0,8500	0,8800		1	124	582 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	8 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	0,9300	1,1200	0,9300	16	1,1200	1,0900		1	38	174 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	6 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	1,2200	1,3800	1,2200	6	1,2800	1,3700		1	8	279 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	15,1700	15,2000	14,5000	3	14,5000	13,9200		14	12	286 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	1,2300	1,5800	1,1500	20	1,5800	1,5100		2	66	281 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	74 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	1,5900	1,7800	1,5900	9	1,7500	1,7000		2	23	56 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	12,8000	12,8000	11,5500	2	11,5500	11,4800		11	15	75 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	1,7500	2,1500	1,7500	23	2,1500	2,1000		2	120	258 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	11,4000	11,4000	9,7500	18	9,7500	9,9800		10	158	817 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	2,2200	2,6800	2,2200	30	2,6800	2,6000		3	96	447 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	9,4500	9,4500	9,4400	2	9,4400	8,5600		9	4	80 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	2,8000	3,3000	2,7800	18	3,2900	3,1800		3	69	152 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	8,5000	8,5000	7,1500	6	7,1500	7,2800		7	12	170 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	3,3000	3,9000	3,2000	13	3,7800	3,9000		4	42	166 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	7,9100	7,9100	6,5000	18	7,2400	6,6700		7	86	502 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	3,7000	4,4000	3,5500	27	3,8600	4,2900		4	86	242 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	6,5800	6,6500	6,3000	4	6,3000	6,0900		6	29	132 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	4,3000	4,8000	4,1000	12	4,8000	4,7200		5	32	217 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	5,6000	5,8000	4,9000	25	4,9000	5,0100		5	100	252 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	4,7400	5,8000	4,7400	19	5,8000	5,6600		6	67	95 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	5,2700	5,2700	4,0000	55	4,0500	4,1000		4	225	775 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	5,6000	6,7500	5,6000	34	6,7500	6,7400		7	150	288 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	4,4200	4,4200	3,2000	24	3,2000	3,2900		3	99	204 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	7,2000	7,4500	7,2000	4	7,4500	7,9400		8	4	5 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	3,2000	3,2000	2,5600	6	2,5600	2,6200		3	13	13 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	3,0700	3,0700	2,2700	21	2,3000	2,3300		2	85	418 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	10,0000	10,0000	10,0000	2	10,0000	9,9800		10	6	32 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,8000	1,8000	1,2400	32	1,2500	1,2700		1	255	588 18-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	12,5000	13,3500	12,5000	3	13,3500	13,9000		14	3	108 18-3-2019
O	ASL	ASML Holding NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,8100	0,8700	0,8100	9	0,8400	0,8900	1	39	79	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	1,2100	1,3300	1,2100	6	1,3300	1,3400	1	16	46	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	26	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	1,8100	2,1000	1,8100	9	2,1000	2,0500	2	42	294	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	74	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	2,5600	3,1100	2,5600	11	3,0300	3,1000	3	36	269	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	11,6000	12,1000	10,7000	6	10,7000	10,7200	11	32	89	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	4,0000	4,6200	4,0000	14	4,6200	4,6200	5	24	227	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	8,9000	8,9000	8,0500	3	8,0500	8,1300	8	19	10	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	8,6500	8,6500	7,4500	10	7,4500	7,5800	8	17	357	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	6,0000	6,5000	6,0000	4	6,5000	6,6800	7	5	190	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,0100	7	10	10	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	P	EUR	7,1000	7,1500	7,1000	3	7,1500	7,1400	7	9	9	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	6,1700	6,1700	5,0000	10	5,0000	5,0300	5	17	670	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	9,3500	9	1	127	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	C	EUR	5,1000	5,1000	4,2000	2	4,2000	4,2200	4	2	1	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	3,9500	3,9500	3,0700	9	3,0700	3,1800	3	32	270	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	12,0000	12,3500	12,0000	4	12,3500	12,6000	13	6	128	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	2,3000	2,3200	1,8900	14	1,8900	1,9200	2	34	102	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	8	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,7800	0,8200	0,6400	4	0,6400	0,6700	1	26	28	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	24,9500	24,9500	24,9500	1	24,9500	25,2800	25	4	4	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	5	7	18-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	35,0000	35,0000	35,0000	1	35,0000	34,8800	35	1	2	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4800	87	0	11	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	503	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4600	77	0	42	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	489	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800	67	0	82	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	1103	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5100	58	0	220	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	1629	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	48,6500	48,6500	48,6500	1	48,6500	47,5600	48	1	210	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	2217	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300	38	0	140	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,8000	0,8000	0,7900	3	0,7900	0,8300	1	12	417	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	515	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	1,5600	1,6300	1,5300	8	1,6000	1,6300	2	35	1890	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	20,0500	20,0500	19,4000	4	19,8600	19,3000	19	12	2627	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	2,8600	3,3000	2,8600	15	3,3000	3,2200	3	62	2033	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	13,1500	13,1500	11,6200	34	11,7000	11,8200	12	208	4217	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	5,6000	6,2500	5,5500	21	5,7000	6,1500	6	98	2634	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	8,1000	8,4500	7,7000	30	8,4500	8,2800	8	89	78	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	7,1500	7,1500	6,2200	35	6,2700	6,3400	6	226	1527	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	10,0000	11,0000	10,0000	8	10,7500	10,9300	11	32	671	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	5,0000	5,0000	4,5000	4	4,5000	4,4200	4	5	4	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	13,6500	13,8000	13,6500	2	13,8000	14,0500	14	4	4	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	3,4000	3,4200	2,9000	30	2,9000	2,9700	3	123	971	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	16,3200	17,8200	16,3200	14	17,8200	17,6100	18	88	1342	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	1,5000	1,5000	1,2600	19	1,3100	1,2800	1	1	380	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	25,9000	25,9000	25,9000	1	25,9000	25,9400	26	2	199	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5500	1	2	2410	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100	35	0	298	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500	45	0	0	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1412	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8400	55	0	70	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1329	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7700	85	0	28	18-3-2019
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	18-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7900	135	0	79	18-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4600	77	0	42	18-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2900	0	2	32	18-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4600	67	0	93	18-3-2019
O	ASL	ASML Holding NV	20-9-2019	10												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	22,4300	22,4300	21,8000	2	21,8000	21,4600	21	2	249	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	5,6000	6,1000	5,6000	8	6,1000	6,0700	6	30	366	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	16,4500	16,4500	14,7000	4	14,7000	14,8200	15	11	545	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	8,8500	9,5900	8,8500	6	9,5900	9,5400	10	24	394	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	10,3500	10,5500	9,8000	17	10,2000	9,6300	10	79	566	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	13,5000	14,5500	13,3500	10	14,5000	14,4200	14	15	246	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	6,4500	6,4500	5,7500	13	5,8000	5,8900	6	47	398	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	20,6600	21	10	139	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	789	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200	37	0	32	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	200	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4500	55	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	6	247	18-3-2019	
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0700	85	0	53	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4600	127	0	176	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	587	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4600	117	0	99	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	704	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	7	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	235	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600	97	0	289	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,2000	0,2200	0,2000	13	0,2200	0,2200	0	17	254	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4300	87	0	51	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,3200	0,3600	0,3200	7	0,3600	0,3600	0	13	943	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	79,0700	79,0700	79,0700	1	79,0700	77,4300	77	10	300	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	377	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	67,6000	67,6000	67,6000	1	67,6000	67,5300	68	1	1196	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2241	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800	58	0	142	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,4300	1,5000	1,4300	4	1,5000	1,4900	1	54	319	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	49,7700	50,0000	49,7700	2	50,0000	48,3000	48	15	669	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,2500	2,3700	2,2500	2	2,3700	2,3800	2	2	2213	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	104	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	3,5100	3,7000	3,5100	2	3,7000	3,7200	4	2	804	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	664	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	5,4500	5,7000	5,4000	8	5,4500	5,7000	6	20	1651	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	25,2000	25,2000	24,0500	5	24,0500	23,7200	24	82	16	823	18-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	8,0000	8,5000	8,0000	10	8,4500	8,5100	9	90	1464	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	18,3200	18,3500	17,3000	13	17,3000	17,5000	18	62	3399	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	11,6500	12,3000	11,6500	8	12,3000	12,3400	12	12	3017	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	13,1900	13,1900	12,3500	13	12,3500	12,4000	12	41	217	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	16,3700	17,2500	16,3700	4	17,0500	17,2900	17	22	100	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	9,2500	9,2500	8,4500	19	8,5000	8,4900	8	110	2326	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	22,3200	23,6200	22,3200	11	23,6200	23,4000	23	63	486	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	3,9900	3,9900	3,6000	8	3,6000	3,5800	4	26	2197	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	244	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,5000	1,5000	1,4200	2	1,4200	1,4400	1	22	80	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4600	56	0	69	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1138	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5000	86	0	24	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	585	18-3-2019	
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2900	135	0	198	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	2,0400	2,0800	2,0400	2	2,0800	2,1800	2	4	4	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600	49	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	3,2700	3,3300	3,2700	6	3,3300	3,3800	3	6	6	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800	33	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	7,1000	7,3000	7,1000	2	7,3000	7,4000	7	5	5	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	14,0100	14,0100	14,0100	1	14,0100	14,5600	15	4	4	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	10,9900	10,9900	10,8700	8	10,9900	10,6600	11	43	43	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400	40	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	56,0500	57,0000	56,0500	3	57,0000	57,5400	58	10	10	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-3-2019	
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9100	86	0	0	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8000	68	0	10	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	241	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3900	49	0	14	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	4,5900	5	3	942	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	34,3500	34,3500	34,3500	1	34,3500	33,6100	34	1	113	18-3-2019	
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	9,0000	9,0000	9,0000	1							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9500	138	0	0	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4100	117	0	0	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	464	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4100	107	0	2	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	180	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4300	97	0	21	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	169	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5100	88	0	76	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	320	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6500	78	0	94	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	385	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0700	68	0	515	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9600	3	1	284	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300	51	0	201	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,3000	6,4000	6,3000	4	6,4000	6,5200	7	8	376	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200	36	0	351	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	1010	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	30,6500	30,6500	30,1000	2	30,1000	29,9000	30	2	615	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,2900	16	1	1354	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	24,3000	24,3000	24,3000	1	24,3000	24,4000	24	10	1241	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	20,1000	21,0500	19,8500	17	21,0500	20,9900	21	151	259	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	16,6000	16,6000	15,7000	12	15,7000	15,6700	16	66	729	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	105	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	9,6500	10	1	682	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	46,0000	46,0000	46,0000	1	46,0000	46,7400	47	1	67	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	11	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	88,0000	88,0000	88,0000	1	88,0000	90,1700	90	1	3	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	328	18-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,6000	139	0	4	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	13	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	167	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	98,2500	98,5000	97,3500	3	97,3500	97,4800	97	3	24	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	179	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5800	88	0	73	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3900	2	2	226	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0200	78	0	59	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	263	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	158	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5000	6	1	370	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	53,5000	53,5000	53,5000	1	53,5000	53,3400	53	2	327	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	507	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	185	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	17,5500	17,6000	17,5500	2	17,6000	17,8100	18	2	544	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	34,6500	34,6500	34,6500	1	34,6500	34,5100	35	2	323	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	21,8500	22,2000	21,8500	2	22,2000	22,3500	22	2	308	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	179	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	27,3000	27,3000	27,3000	2	27,3000	27,5500	28	15	156	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	22,2000	22,2000	21,6000	2	21,6000	21,2000	21	2	187	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400	40	0	30	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	15,9000	15,9000	15,0000	4	15,0000	15,0000	15	12	926	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8700	54	0	175	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	41	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5300	96	0	0	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	423	18-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5600	143	0	76	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	11	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	1	432	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7100	88	0	2	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	56	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	79,5500	79,5500	79,5500	1	79,5500	78,6200	79	3	81	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7500	6	3	461	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	71,0000	71,0000	71,0000	1	71,0000	70,4500	70	1	12	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,0900	8	3	84	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400	56	0	42	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	103	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	43,6000	43,6000	43,6000	1	43,6000	43,6500	44	1	318	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,7200	23	1	526	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	34,2700	34,2700	34,2700	1	34,2700	33,6400	34	1	670	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	32,3200	33,0000	32,3200	4	32,6700	33,1500	33	4	194	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	26,5000	26,5000	25,8000	4	25,8000	25,7400	26	5	306	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	44,5700	44,5700	44,5700	1	44,5700	45,5800	46	1	281	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	20,0000	20,0000	19,5000	7	19,5000	19,5700	20	28	768	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8100	60	0	98	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	116	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5300	101	0	5	18-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	47,7000	47,7000	46,6500	4	46,6500	46,6200	47	5	81	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	62	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	38,0000	38,0000	37,8500	2	37,8500	37,1700	37	2	39	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	37,2000	37,2000	37,2000	1	37,2000	37,6400	38	2	39	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	68	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5100	51	0	39	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	24,1500	24,1500	24,1500	1	24,1500	23,4500	23	1	79	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9200	65	0	33	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	13,2000	13,2000	13,2000	1	13,2000	13,0600	13	1	66	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1800	105	0	58	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	12	18-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9200	150	0	5	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	2	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	1	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	7	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	48	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	3	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	52	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0900	0	2	83	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	65	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	90	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	89	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	129	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	109	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	638	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,2200	0,2200	0,1800	4	0,1800	0,2000	0	14	104	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	217	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	221	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	574	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	1	124	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,3400	3	4	107	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,5000	0,6000	0,5000	8	0,5500	0,5800	1	25	86	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	2,9500	2,9500	2,4500	3	2,7500	2,5900	3	40	418	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,6500	0,9000	0,6500	7	0,9000	0,8400	1	22	135	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	2,5000	2,6000	1,8500	7	2,0000	1,9100	2	7	142	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,9000	1,2000	0,9000	4	1,2000	1,1500	1	15	84	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	1,5500	1,5700	1,2000	7	1,4500	1,3900	1	24	403	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	1,3800	1,5500	1,3800	3	1,5500	1,6300	2	28	163	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9500	1	1	105	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	70	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,8500	0,8500	0,6500	5	0,6500	0,6100	1	14	327	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,8500	3	10	119	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4000	0	1	31	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,4000	0,4000	0,3800	3	0,3800	0,2700	0	3	70	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	3	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,1400	0,1400	0,0900	5	0,1000	0,1000	0	30	412	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	22	18-3-2019
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	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	18	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	6	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,2500	0,2500	0,2300	6	0,2300	0,2400	0	11	64	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	72	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	1	61	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	26	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	48	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	1	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7500	1	3	44	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	5	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9900	1	2	17	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	27	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	1,2800	1,3500	1,2200	7	1,2200	1,2400	1	115	160	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200	3	1	161	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	47	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,7000	3	1	45	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	19	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	48	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	60	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	1,7000	1,7000	1,7000	5	1,7000	1,7400	2	70	89	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	82	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	94	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	237	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,9700	1,0200	0,9700	5	1,0000	1,0300	1	110	188	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	2	220	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	44	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	270	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	83	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	344	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	21	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2200	0	6	196	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	136	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	165	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	306	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	521	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	429	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	121	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	455	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	290	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	455	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	1	572	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4500	6	1	234	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	1,2000	1,2000	1,0500	2	1,0500	1,1300	1	12	282	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	5,0000	5,0000	4,6500	2	4,6500	4,9000	5	2	332	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	1,6000	1,6500	1,5500	4	1,6500	1,7000	2	35	474	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5300	4	1	611	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	2,2500	2,5500	2,2500	5	2,5500	2,4300	2	113	306	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	2,8000	2,8000	2,3500	5	2,4500	2,4300	2	53	643	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	170	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000	2	1	721	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6600	5	1	599	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0200	1	25	95	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	12	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4900	0	2	299	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	359	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	85	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,3100	13	1	101	18-3-2019
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	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	10	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	6	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	2	70	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	20,4000	20,4000	20,4000	1	20,4000	19,7900	20	2	46	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,2200	0,2400	0,2100	7	0,2400	0,2300	0	9	13	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	17,7200	17,7200	17,7200	1	17,7200	17,8200	18	9	56	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	142	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	234	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	123	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	76	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	1	155	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,0400	12	1	9	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	134	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	10,1200	10,1200	10,1200	1	10,1200	10,2200	10	9	56	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0500	1	11	94	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	9,1000	9,3500	9,1000	3	9,3500	8,5000	9	3	83	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,4200	1	2	347	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	6,7700	6,7700	6,7700	1	6,7700	6,9700	7	20	129	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9800	2	5	62	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	168	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	87	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	3	0	291	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	169	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3800	4	1	117	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	120	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	3,7000	3,7000	3,2000	3	3,2000	3,3600	3	6	106	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	98	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	2,9500	2,9500	2,4200	4	2,4200	2,5400	3	27	763	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7300	6	5	125	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	289	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	35	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1700	1	2	261	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	52	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	56	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	143	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	4,4000	4,4000	4,1000	2	4,1000	4,1300	4	2	2	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	3,6500	3,6500	3,2500	4	3,2500	3,3200	3	10	7	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	6,1500	6,5500	6,1500	2	6,5500	6,5500	7	6	6	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	2	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	52	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	123	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	7	98	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	7	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,2800	0,3300	0,2800	7	0,3300	0,3200	0	25	67	18-3-2019
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	48	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,5100	0,5500	0,5100	6	0,5500	0,5800	1	17	96	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,7400	0,7700	0,7000	6	0,7000	0,7300	1	10	65	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	2	14	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,4000	0,4800	0,3600	10	0,3800	0,3700	0	19	77	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	5	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900	0	6	6	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	4	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,3200	0,3800	0,3200	5	0,3700	0,3800	0	5	52	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,5300	0,5600	0,5300	2	0,5600	0,5900	1	4	10	18-3-2019
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	26	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,9000	1	8	22	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0700	1	1	221	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	8	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	13	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	16	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	78	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	4	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2200	0	6	28	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	8	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	81	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	48	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	135	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	53	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,8400	0,8500	0,8400	4	0,8500	0,8800	1	58	491	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	1,7700	1,8200	1,7700	4	1,8200	1,7200	2	50	502	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	206	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8000	1	2	272	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	98	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3500	0	6	158	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	15	18-3-2019
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	18-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	72	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	6	6	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	28	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	31	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	3	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	30	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9800	5	5	369	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	104	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	61	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300	2	2	103	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	105	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	27	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100	1	6	239	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	117	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	33	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	15	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	18,1000	18,1000	18,1000	1	18,1000	17,9600	18	10	46	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600	1	1	1	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	2,4500	2,4500	2,3900	2	2,3900	2,3300	2	2	2	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1200	3	3	3	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	1	5	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	275	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	110	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	601	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	10	225	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600	0	113	1189	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	621	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0800	0,0900	0,0800	6	0,0900	0,0800	0	184	230	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1700	0,2100	0,1600	9	0,1600	0,1600	0	340	2272	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,1200	0,1200	0,1000	4	0,1100	0,1200	0	43	936	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,1400	0,1400	0,1200	11	0,1200	0,1200	0	752	1286	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1800	0	13	16	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	2	276	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	24	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	724	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	35	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	333	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	286	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	15	123	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	76	18-3-2019</

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	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1200	0	4	89	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	15	177	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	230	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	83	18-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	113	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	16	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	256	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	202	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	2	111	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	115	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	49	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	50	92	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,4200	0,4200	0,4000	5	0,4000	0,3900	0	6	391	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1253	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2700	0	10	1411	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	566	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	2	2	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,1900	0	7	1316	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	224	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	919	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4900	0	11	629	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1381	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	671	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	903	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	407	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	5	364	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	242	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	202	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	91	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	890	18-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	4	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	66	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	326	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	204	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	200	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	635	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	152	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	140	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	607	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	101	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	144	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3800	0	35	1442	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	726	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	1	493	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	326	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2400	0	51	387	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	248	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	50	334	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	108	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	126	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	114	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	259	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	1	23	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	613	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	222	18-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	170	18-3-2019
O	ATC	Altice Europe - Stock Option	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
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	15	647	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6700	1	45	474	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	726	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	421	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	332	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	925	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4400	0	15	346	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3800	0	15	278	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700	1	100	261	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	2	459	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	336	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,2000	0,2200	0,2000	9	0,2000	0,2000	0	103	587	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	384	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	93	18-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	213	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	7	7	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3764	48	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3638	48	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3485	48	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3137	48	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2837	48	0	0	18-3-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6388	47	0	0	18-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	415,5900	416	0	0	18-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	415,9000	416	0	0	18-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	416,2700	416	0	0	18-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,5800	408	0	0	18-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,6300	409	0	0	18-3-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,7100	410	0	0	18-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	18-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	18-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	18-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	18-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8269	45	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8151	45	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8009	45	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7687	45	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7410	45	0	0	18-3-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7177	45	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1682	40	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1576	40	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1449	40	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1161	40	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0912	40	0	0	18-3-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0704	40	0	0	18-3-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-3-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,1439	200	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,9921	192	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,9313	192	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,7934	192	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,6746	192	0	0	18-3-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,5751	192	0	0	18-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	18-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	3	18-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	18-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	18-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	3 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	4 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	5 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5100		40	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7200		59	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5700		109	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700		32	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900		41	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500		50	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2000		100	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2000		80	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000		60	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000		50	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200		40	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	1 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	1 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5400		40	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400		58	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0900		67	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5700		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	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200	34	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500	42	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8700	59	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7800	117	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2000	80	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700	40	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300	34	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5900	42	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600	49	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0800	76	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1900	124	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2000	80	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000	60	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2200	50	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3200	43	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100	51	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	4	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9900	77	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4200	124	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2595	5	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2581	5	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2565	5	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2527	5	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1445	5	0	0	18-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1418	5	0	0	18-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	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
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	75 18-3-2019
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	0	63 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	154 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	734 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	671 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	795 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	505 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	225 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		1	1	45 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	185 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	63	18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	69 18-3-2019
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	92 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,4400	0,4500	0,3800	9	0,3800	0,3900		0	174	2195 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600		0	15	433 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	20 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0800		0	222	241 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2300		0	100	1473 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,0900	0,1000	0,0900	3	0,0900	0,1000		0	14	310 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,2000	0,2000	0,1500	7	0,1500	0,1600		0	136	475 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,1200	0,1400	0,1100	8	0,1400	0,1400		0	19	27 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,1400	0,1400	0,1000	18	0,1000	0,1100		0	242	315 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,1400	0,1900	0,1400	6	0,1900	0,1800		0	51	82 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	C	EUR	0,1000	0,1000	0,0900	6	0,0900	0,0700		0	133	142 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,1000	P	EUR	0,1900	0,2200	0,1900	3	0,2100	0,2400		0	11	11 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0400		0	201	1265 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4800		0	50	53 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	64 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	100 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	45 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	200 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1321 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000		0	3	103 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	248 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	344 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	135 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	5	993 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	219 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800		0	22	2344 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	51	489 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1046 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	10	382 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	P	EUR	0,2300	0,2700	0,2300	4	0,2700	0,2600		0	152	356 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1300		0	40	2152 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,2900	0,3100	0,2900	3	0,3100	0,3300		0	80	284 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,1000	C	EUR	0,1000	0,1200	0,1000	8	0,1000	0,1000		0	277	270 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1072 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400		0	400	1001 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 18-3-2019
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	5 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	556 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	2,0200	2,0200	2,0000	4	2,0000	1,9300		2	270	1798 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	9	1191 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	294 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	480 18-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9500	1	107	6704	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800	0	4	4643	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7500	1	9	1055	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	4	1276	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	10	418	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	818	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,5200	0,5700	0,5000	15	0,5000	0,4900	0	1116	5459	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	4	2357	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100	0	10	798	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3220	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1540	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	1	441	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1800	0,2000	0,1500	10	0,1500	0,1600	0	340	6691	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	100	2941	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	20	20	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	3	3	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	3	5570	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	2	4839	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	6626	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	4685	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5050	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1925	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	2311	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	835	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	7	7	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	90	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	2	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	20	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	3	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	142	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	607	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	299	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	1	570	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	5	395	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	623	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2473	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1214	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1700	0	43	4325	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	228	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2200	0	68	1150	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,5400	0,5400	0,5200	2	0,5200	0,4700	0	10	946	18-3-2019
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	708	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400	0	20	327	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	113	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400	0	50	644	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,4200	0,4300	0,4200	3	0,4300	0,4600	0	114	854	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,1900	0,1900	0,1600	5	0,1800	0,1600	0	42	36	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,1000	0,1100	0,0900	4	0,0900	0,0900	0	40	351	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	348	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	50	64	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	694	18-3-2019
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	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	18-3-2019
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	3	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	89	18-3-2019
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	508	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9400	2	5	2315	18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	280 18-3-2019
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	175 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	99 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	643 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,1000	1,1000	1,0000	6	1,0000	1,0000		1	28	3759 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,1900	0,1900	0,1900	3	0,1900	0,2000		0	12	3602 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	4	681 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	66	1186 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6800		1	25	424 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	84 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,6500	0,6500	0,6300	4	0,6400	0,6100		1	22	7714 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3200	0,3200	0,3100	4	0,3100	0,3300		0	13	5491 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5500		1	102	603 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	1	1038 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4300		0	16	904 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	6	1340 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3400	0,3700	0,3300	14	0,3300	0,3300		0	141	8727 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,5000	0,5200	0,5000	2	0,5200	0,5500		1	4	8444 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,2700	0,2700	0,2400	9	0,2400	0,2400		0	113	172 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1500	0,1700	0,1500	7	0,1500	0,1500		0	45	3130 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8700		1	33	3807 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	868 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	4	1392 18-3-2019
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 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1389 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	6	6 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9400		1	2	2 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	11 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	150 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100		0	4	1997 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	712 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700		0	225	1076 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2475 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4585 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,0500		1	6	2859 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	10	3746 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,8000	0,8500	0,7500	5	0,7500	0,7100		1	156	2951 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	11470 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,4600	0,5000	0,4600	5	0,4800	0,4400		0	82	8864 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7900		1	50	910 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	20	1192 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1200		1	1	1011 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400		0	171	3113 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	991 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	2755 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	872 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	62 18-3-2019
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	3843 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500		2	25	190 18-3-2019
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	785 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	473 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	743 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,2500	1,2500	1,1500	6	1,1500	1,1300		1	22	1678 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1724 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,7900		1	103	1821 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6500		1	11	516 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,6000	0,6000	0,5900	2	0,5900	0,5700		1	20	1745 18-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,8500	0,9100	0,8500	4	0,9100	0,9400		1	51	532 18-3-2019
O	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 Date
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	115	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	170	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	391	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	909	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	349	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3000	1	3	551	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	644	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1073	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1180	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	306	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	707	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	675	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	202	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	495	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	118	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	10	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	188	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	7	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	107	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	297	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	34	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	84	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1069	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	34	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	31	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	1	26	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	140	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	124	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	160	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1281	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4400	0	21	654	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,2000	0	2	779	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	222	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	234	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	251	18-3-2019
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	18-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	96	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7355	87	0	0	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7128	87	0	0	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6853	87	0	0	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6229	87	0	0	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5692	87	0	0	18-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5242	87	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	5	18-3-2019
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	1	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	0	0	31	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	10	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	167	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	39	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	338	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	27	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	199	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	148	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	219	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	111	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	229	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	500	18-3-2019

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	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,0000	1,0000	0,9000	6	0,9500	0,9600		1	18	344	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,7000	0,8000	0,6500	13	0,8000	0,7600		1	88	305	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,8000	0,8000	0,6000	14	0,6500	0,7100		1	42	501	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,9000	1,1000	0,9000	5	1,0000	1,0200		1	18	277	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,5500	0,6000	0,4500	13	0,5000	0,5000		1	35	358	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100		1	10	127	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,4200	0,4200	0,3000	10	0,3200	0,3300		0	22	310	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	138	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,2200	0,2200	0,1500	3	0,1500	0,1500		0	28	436	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4500		2	10	114	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	304	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		0	0	28	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3200		4	5	86	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	16	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,3300	0,3600	0,3300	2	0,3600	0,3100		0	21	362	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	53	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	248	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	91	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,8000	0,9000	0,7500	10	0,8500	0,8000		1	85	327	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	6	116	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,1500	1,2500	1,1500	4	1,2500	1,2500		1	11	400	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	307	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	1,4000	1,4800	1,4000	6	1,4700	1,5000		2	43	324	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	235	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	190	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,4500	1,4500	1,2500	7	1,2500	1,2200		1	9	430	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	1,9800	2,0000	1,9800	2	2,0000	2,0900		2	16	147	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	1,1000	1,1000	0,9500	8	1,0000	0,9900		1	33	218	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4400		2	4	269	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	0,8500	0,9000	0,7500	20	0,7500	0,8000		1	59	430	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	2,8500	2,8500	2,8000	2	2,8000	2,8100		3	33	70	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,7000	0,7500	0,6000	7	0,6000	0,6500		1	14	411	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	110	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3900		0	10	190	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	169	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	168	18-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	108	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	38	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	15	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	107	18-3-2019
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	4	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	94	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	87	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	141	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	181	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	22	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	409	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	362	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	508	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	412	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	373	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	514	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	495	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	182	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,3200	0,3500	0,3200	6	0,3500	0,3300		0	30	370	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	590	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,5100	0,5500	0,5000	5	0,5000	0,5100		1	71	572	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	698	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,7200	0,8000	0,7200	3	0,8000	0,7500		1	5	427	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	3,2100	3,2100	2,9000	3	2,9700	2,9700		3	9	1398	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	1,1200	1,1500	1,0500	8	1,1000	1,0800		1	73	783	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	470	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,4500	1,6000	1,4500	7	1,4500	1,5400		2	35	3791	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,6200		2	10	1865	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,1500	2,1600	2,1500	2	2,1600	2,1000		2	5	1952	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,2000	1,2000	1,0000	4	1,0700	1,1000		1	9	3158	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,8000	2,8000	2,7000	4	2,7500	2,7100		3	62	3507	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,0600		3	17	17	18-3-2019

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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	29	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	71	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	424	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	13	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	100	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	27	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	383	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	7,0000	7,0000	6,8000	2	6,8000	6,7200	7	12	155	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5200	1	111	1159	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7500	6	5	200	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000	1	1	407	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,8100	5	3	468	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,9500	1,0000	0,9500	3	1,0000	0,9500	1	41	515	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	379	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,2700	1	10	185	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,4500	3,4500	3,3000	3	3,3000	3,1800	3	15	1102	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	961	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	2,7100	2,7100	2,5100	2	2,5100	2,5200	3	2	371	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	1	803	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,1000	2,1000	1,8500	4	1,8500	1,9800	2	41	573	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	2,6000	2,8000	2,6000	6	2,7500	2,6900	3	56	2493	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,7000	1,7500	1,4500	12	1,4500	1,5500	2	108	1287	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	268	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,2900	1,2900	1,1000	12	1,2000	1,2000	1	161	2319	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9900	4	1	487	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	1,0000	1,0500	0,9000	5	0,9000	0,9000	1	47	146	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	462	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,7400	0,7400	0,6500	2	0,6500	0,7000	1	18	870	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	5,5000	5,5000	5,5000	3	5,5000	5,5100	6	57	1610	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1151	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	1079	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	545	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	493	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7500	1	46	46	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9000	5	3	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	1,3000	1,3500	1,3000	7	1,3000	1,3000	1	19	19	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4100	3	3	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	2,2000	2,2000	2,0500	10	2,0500	2,0700	2	251	251	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	2,4600	2,4600	2,2800	5	2,4000	2,3500	2	11	11	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	3,0600	3,2000	3,0600	2	3,2000	3,1400	3	6	6	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	1,9200	2	20	20	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	3,8000	3,8000	3,7000	2	3,7000	3,7400	4	2	2	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	1,7500	1,7500	1,6000	7	1,6000	1,6000	2	30	29	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4200	4	1	1	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	1,2500	1,2500	1,0000	6	1,0500	1,0500	1	15	14	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	5,7500	6,0000	5,7500	2	6,0000	5,8800	6	25	25	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	3	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5400	8	3	3	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9312	67	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1140	64	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0937	64	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0476	64	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0080	64	0	0	18-3-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9747	64	0	0	18-3-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	18-3-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	18-3-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	18-3-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-3-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	50	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	2	18-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	C	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

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	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900		38	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200		43	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4600		92	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18-3-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100		43	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3712		31	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3630		31	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3533		30	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3315		30	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3127		30	0	18-3-2019	
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2970		30	0	18-3-2019	
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1768,8700		1769	0	18-3-2019	
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1770,1800		1770	0	18-3-2019	
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1771,7700		1772	0	18-3-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1719,5500		1720	0	18-3-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1723,9500		1724	0	18-3-2019	
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1728,5400		1729	0	18-3-2019	
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-3-2019	
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-3-2019	
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4700		2	2	19	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	23	18-3-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	28	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	3	70	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	10	143	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,4300	0,4300	0,3800	6	0,3800	0,3900		0	31	154	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4500		0	5	162	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,2200	0,2400	0,1900	5	0,1900	0,1900		0	20	50	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	48	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	17	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	24	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	162	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5	18-3-2019
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	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	205	18-3-2019
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	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	18-3-2019
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	18-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	1	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14	18-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd 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	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-3-2019	
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	18-3-2019	
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	18-3-2019	
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	18-3-2019	
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019	
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100		0	1	67	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	122	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	58	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1000	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	189	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	406	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	295	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	1,0000	1,0000	0,9500	6	0,9500	0,9900		1	64	412	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,6600	0,6600	0,6600	3	0,6600	0,6900		1	50	981	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,4900	0,5000	0,4900	6	0,5000	0,5000		1	71	1276	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200		1	2	470	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	453	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1061	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	89	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	2,8700	2,8700	2,8700	2	2,8700	2,8200		3	50	75	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	49	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	3,8200	3,8200	3,8200	5	3,8200	3,7800		4	80	871	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	143	18-3-2019
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	18-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	277	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4500		5	5	5	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	4	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		4	0	694	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	7	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	8	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	5	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	24	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	58	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	241	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	337	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	15	104	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	10	348	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	380	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	161	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	89	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	11	371	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	345	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	5	157	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9200		4	9	188	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	54	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	29	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	1	1	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	10	10	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	2,4200	2,4500	2,4200	4	2,4500	2,4400		2	60	60	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	4,0700	4,0700	4,0700	5	4,0700	4,0500		4	80	80	18-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	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	
F	BIB	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	18-3-2019	
F	BIB	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	18-3-2019	
F	BIB	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019	
F	BIB	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019	
F	BIB	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5931	25	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0867	24	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0791	24	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0618	24	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0468	24	0	0	18-3-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0343	24	0	0	18-3-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	2	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	191	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	462	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	16	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6600	3	2	60	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	6	203	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1900	2	4	52	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	237	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	75	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1400	0	26	183	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	95	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,2600	0,2600	0,2400	4	0,2400	0,2300	0	6	153	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	176	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,4000	0,4000	0,3600	4	0,3600	0,3500	0	24	219	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300	1	21	322	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	1	108	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,4500	0,4500	0,3800	8	0,3800	0,4000	0	12	240	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	144	1	144	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	63	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	42	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	124	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	51	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	10	168	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	54	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	3	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	14	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	25	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	10	18	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	36	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800	0	3	153	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	42	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	47	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	32	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	54	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	20	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	2	106	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	71	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	0	51	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	153	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	111	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	94	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	86	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7200	1	2	130	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	218	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5400	1	58	116	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8500	2	1	39	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	1	259	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	43	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	114	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	28	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	18-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	8	26	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	221	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	423	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	131	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	136	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	284	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	607	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	280	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	427	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3600	1	5	2424	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	5	475	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8000	0,8800	1	14	735	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	1,7000	1,7300	1,7000	2	1,7300	1,7400	2	9	500	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	396	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4200	2	10	381	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	312	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	191	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1851	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1870	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	102	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	582	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9700	6	5	359	18-3-2019
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	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	435	18-3-2019
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	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	270	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	5	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	26	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	179	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	142	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2000	0	135	358	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	6	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	43	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	5	0	270	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	1	185	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8300	4	10	110	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	177	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	188	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	433	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	262	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	519	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	1	457	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	241	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	515	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	306	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	6	296	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8300	3	30	386	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	5	186	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	236	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	191	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	223	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	5	239	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	232	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	202	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	182	18-3-2019
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	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	129	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,6000	9	3	5	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	80	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	54	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8300	5	4	210	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	96	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	80	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	104	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	280	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	2	157	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,5500	2,5500	2,5500	3	2,5500	2,5800	3	5	217	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	205	18-3-2019
O	BOS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	124	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	299	18-3-2019
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	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	143	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200	2	5	5	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	1	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	18-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,4300	554	0	0	18-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,7900	548	0	0	18-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	548,2900	548	0	0	18-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,8800	542	0	0	18-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	535,2400	535	0	0	18-3-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,4200	528	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0868	47	0	0	18-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0745	47	0	0	18-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,8596	46	0	0	18-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,8267	46	0	0	18-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7983	46	0	0	18-3-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7745	46	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,9678	115	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,2378	112	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,2023	112	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,1217	112	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,0522	112	0	0	18-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,9939	112	0	0	18-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-3-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	18-3-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	18-3-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-3-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4273	4	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3611	4	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3597	4	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3566	4	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2639	4	0	0	18-3-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2617	4	0	0	18-3-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,3800	226	0	0	18-3-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,5400	227	0	0	18-3-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,7500	227	0	0	18-3-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,7400	217	0	0	18-3-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,3000	217	0	0	18-3-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,2500	213	0	0	18-3-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-3-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-3-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-3-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-3-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,1492	74	0	0	18-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	71,0798	71	0	0	18-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	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

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	2 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	2 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	4 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	31 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	1 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	44 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	1 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1700		39	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600		49	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2100		79	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	10 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5200		38	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700		52	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300		28	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500		38	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000		43	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4500		52	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4100		82	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200		32	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6300		86	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	18-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	473,4800		473	0	18-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	473,8300		474	0	18-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	474,2600		474	0	18-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	475,4200		475	0	18-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,3200		467	0	18-3-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	468,5700		469	0	18-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	18-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	18-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	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	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5507		66	0	18-3-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20 18-3-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20 18-3-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 18-3-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 18-3-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	53 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2801 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,4500		2	1	27 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	235 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	55 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	25 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	149 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	26 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	100 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	113 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2800 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	25 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4800		4	1	1 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	6 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7300		1	2	2 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	34 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	14 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	6 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	100 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	64 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	25 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	511 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	28 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	22 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	124 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	254 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	27 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	12 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,5700		3	3	114 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	12 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	1,7000	1,7100	1,7000	2	1,7100	1,8600		2	4	35 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	4 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,3300		1	2	30 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	43 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	51 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	18 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	13 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	5 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	210 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	124 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	5 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	361 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1002 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	0 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	1 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	0 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400		48	0	0 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	0 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3100		62	0	0 18-3-2019
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 18-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	13 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	6 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	3 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5400		4	1	3 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	32 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	5 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	3 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	3 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700		1	1	10 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	14 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	73 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	51 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	4 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	5 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	1 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		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

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	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	18-3-2019
F	CH6	Cobham - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,8700		116	0	18-3-2019
F	CH6	Cobham - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,9600		116	0	18-3-2019
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,0600		116	0	18-3-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,3500		116	0	18-3-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,6400		117	0	18-3-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,9500		117	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2712		31	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2630		31	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2531		31	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2813		30	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2625		30	0	18-3-2019
F	Cl6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1720		29	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	21	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	48 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	13513	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	709 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	8061	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2500		0	1	11 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-3-2019
O	CIO	Kleppierre SA	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	18-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	18-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	5 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	5	18-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	3 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-3-2019
O	CIO	Kleppierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019

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	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	13	18	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	31	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	61	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1013	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6800	1	3	5	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	1	76	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	226	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7800	5	1	231	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	137	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	40	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	50	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	6	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	45	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	11	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	65	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	44	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	31	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,4700	2	1	135	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	10	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	37	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	21	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	29	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	6	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	13	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	40	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	6	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	59	18-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	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	CIO	Kleipierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleipierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	CIO	Kleipierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	703,7609	704	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	698,0380	698	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	697,8627	698	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	697,5068	698	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	685,6880	686	0	0	18-3-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	685,9501	686	0	0	18-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4899	21	0	0	18-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4806	21	0	0	18-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4663	21	0	0	18-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4430	21	0	0	18-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4181	21	0	0	18-3-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3918	21	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6599	8	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6578	8	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4555	7	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4501	7	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4455	7	0	0	18-3-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4416	7	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1744,3700	1744	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1745,6600	1746	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1733,6300	1734	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1737,8900	1738	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1742,3300	1742	0	0	18-3-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1720,9200	1721	0	0	18-3-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-3-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-3-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-3-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-3-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	18-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	10	10	18-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	18-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	81	81	18-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	36	18-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	312	18-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	18-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	10	81	18-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	10	18-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	14	14	18-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	10	18-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	2	11	18-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	17	18-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	16	16	18-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	41	18-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	82	18-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3000	1	8	35	18-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	3	33	18-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	41	18-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,5500	0,6000	0,5500	5	0,5500	0,5700	1	16	76	18-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	24	18-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	1	48	18-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,5000	0,5500	0,5000	5	0,5000	0,4700	0	13	104	18-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	18-3-2019
O	CSM	Corbion NV	18-4-2019	28,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300	0	3	3	18-3-2019
O	CSM	Corbion NV	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	18-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	65	65	18-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	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	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	18-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	15 18-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	2,4000	2,4000	2,3000	3	2,3000	2,3300		2	51	51 18-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	12 18-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9400		2	20	23 18-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	5	21 18-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	10	15 18-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	12 18-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2600		1	10	33 18-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 18-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2 18-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6 18-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	104 18-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 18-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100		1	10	21 18-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	9 18-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	26	41 18-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 18-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	10	10 18-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	18-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	16 18-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	32	18-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	283 18-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	302	18-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	46 18-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	106	18-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	63 18-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	2	282 18-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8100		3	10	187 18-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	370 18-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	118 18-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	273 18-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	232 18-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	165 18-3-2019
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	264 18-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	118 18-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	158 18-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	195 18-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	2	93 18-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	121 18-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	33	18-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	20 18-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	57	18-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	4 18-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	3 18-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	4 18-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	87 18-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 18-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 18-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 18-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 18-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	17 18-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	99	18-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	12 18-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	82	18-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	12 18-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	152 18-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8700		4	1	91 18-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25 18-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	371 18-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	42 18-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	212 18-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	52 18-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	99 18-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	16 18-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	1	228 18-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	89 18-3-2019
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	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	1	18-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	10	10	18-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,0700	4	1	1	18-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1600	1	22	22	18-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600	2	1	1	18-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100	2	1	1	18-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4300	1	11	11	18-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8522	28	0	0	18-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8449	28	0	0	18-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8361	28	0	0	18-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6061	28	0	0	18-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5890	28	0	0	18-3-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0287	27	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	CY6	Calm Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,7200	172	0	0	18-3-2019
F	CY6	Calm Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,8500	172	0	0	18-3-2019
F	CY6	Calm Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0100	172	0	0	18-3-2019
F	CY6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,4300	172	0	0	18-3-2019
F	CY6	Calm Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,8700	173	0	0	18-3-2019
F	CY6	Calm Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,3300	173	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3693	12	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1015	12	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0934	12	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0803	12	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0663	12	0	0	18-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0514	12	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1377	8	0	0	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1356	8	0	0	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0430	8	0	0	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0372	8	0	0	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0323	8	0	0	18-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0281	8	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	6	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	16	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-4-2019	7,4000	C	EUR	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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4026		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3505		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3479		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3419		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3367		8	0	18-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3323		8	0	18-3-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	248,0100		248	0	18-3-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,2231		239	0	18-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,1757		239	0	18-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,0874		239	0	18-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,0449		239	0	18-3-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	239,0827		239	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5822		1	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5821		1	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5819		1	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4316		0	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4313		0	0	18-3-2019
F	D16	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4311		0	0	18-3-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18-3-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18-3-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-3-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-3-2019
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,6573		126	0	18-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,6174		126	0	18-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,5858		126	0	18-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,5216		126	0	18-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,4640		125	0	18-3-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	116,5104		117	0	18-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0857		51	0	18-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0723		51	0	18-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1569		48	0	18-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1224		48	0	18-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0926		48	0	18-3-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0677		48	0	18-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-3-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	18-3-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	18-3-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	18-3-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	5	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	75	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	2	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	5	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	75	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	21	18-3-2019

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	7	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5200		58	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	18-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	18-3-2019
F	DN6	DNB - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,8901		166	0	18-3-2019
F	DN6	DNB - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,8133		158	0	18-3-2019
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,0367		158	0	18-3-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,7122		159	0	18-3-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,3872		159	0	18-3-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,0101		160	0	18-3-2019
F	DO6	Diageo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3087,4200		3087	0	18-3-2019
F	DO6	Diageo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3089,7100		3090	0	18-3-2019
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3092,4900		3092	0	18-3-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3057,0400		3057	0	18-3-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3064,8500		3065	0	18-3-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3045,5800		3046	0	18-3-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	18-3-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	18-3-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	18-3-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000</				

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

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

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	22,1200	22,1200	22,1200	1	22,1200	22,6300	23	1	165	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	97	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	98	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	163	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	47	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	460	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	370	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	314	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	12,2200	12,2200	12,2200	1	12,2200	12,6800	13	1	152	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	11	227	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,7300	11	1	266	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1300	0	4	134	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7700	9	3	112	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1800	0	18	320	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	6,7500	6,7500	6,3500	6	6,7000	6,9100	7	30	340	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,4400	0,4400	0,3300	4	0,3300	0,3000	0	24	330	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,1100	5	3	176	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,7100	0,7100	0,5000	11	0,5600	0,5200	1	30	239	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	4,0700	4,5300	4,0000	6	4,4100	4,3100	4	37	337	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	1,0000	1,0000	0,6800	5	0,7400	0,7100	1	27	177	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	3,4000	3,6200	3,1700	9	3,6200	3,5500	4	30	308	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,9500	1,1400	0,9000	18	0,9200	0,9400	1	27	189	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	2,0500	2,2700	1,9000	17	2,1300	2,2200	2	54	509	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	1,7100	1,8500	1,5500	15	1,6600	1,6400	2	57	112	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	1,0400	1,3800	1,0400	20	1,2200	1,2700	1	52	334	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	2,8700	2,8700	2,6800	4	2,6800	2,6900	3	12	36	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,5000	0,7100	0,5000	12	0,6500	0,6800	1	18	85	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	4,0500	4,3200	4,0500	2	4,3200	4,0900	4	2	31	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,2500	0,3100	0,2500	3	0,3100	0,3500	0	4	38	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	5,9000	6,2500	5,8500	3	5,8500	5,7400	6	3	27	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500	0	2	46	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	17	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	5	38	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	1	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	18,1500	18,1500	18,1500	1	18,1500	18,7000	19	5	61	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	53	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	110	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,3300	0,3300	0,3100	6	0,3100	0,3300	0	25	76	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	61	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,6300	0,6800	0,6100	9	0,6100	0,6200	1	33	62	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	15	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	49	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	39	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	48	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	5,5500	5,8500	5,5500	2	5,8500	5,8000	6	2	94	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8500	2	10	105	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,4100	4	1	112	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	2,6300	2,6400	2,6300	4	2,6300	2,5900	3	15	56	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,9300	3,1600	2,9300	7	3,1600	3,2100	3	14	57	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	3,8000	3,8000	3,4600	3	3,4600	3,5400	4	6	10	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	2,0000	2,2700	2,0000	10	2,2700	2,2500	2	24	147	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,7500	5	10	32	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,7600	1,0000	0,7600	2	1,0000	1,0200	1	2	30	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7100	8	5	7	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	1	41	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200	59	0	5	18-3-2019
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	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200	49	0	1	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1086	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200	44	0	14	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	885	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	38,1500	38,1500	38,1500	1	38,1500	38,6300	39	3	122	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	378	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	64	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	419	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	255	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	15	1735	18-3-2019

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	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	1,8500	1,8500	1,4500	10	1,4600	1,5000	2	20	2058	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	2,0300	2,0500	1,9300	11	2,0500	2,0000	2	17	17	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	5,2000	5,5000	5,2000	9	5,2500	5,5100	6	68	2375	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	3,2700	3,2700	2,9100	13	3,0700	2,9900	3	18	225	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	3,4900	3,4900	3,3300	4	3,3300	3,4200	3	4	4	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7200	4	1	1	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	P	EUR	4,6000	4,6000	4,2700	33	4,5600	4,3900	4	272	267	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,4500	2,9500	2,4500	16	2,7000	2,7800	3	52	1483	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	5,7000	5,7000	5,5000	3	5,6500	5,5500	6	7	216	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,1400	1,3000	1,1400	6	1,2000	1,2500	1	13	53	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	9,4000	9,4000	9,3000	2	9,3000	9,1400	9	12	32	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7700	1	13	13	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,7000	12	2	2	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	3	104	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	63	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	84	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	22,9500	22,9500	22,9500	1	22,9500	23,0700	23	3	61	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700	43	0	0	18-3-2019
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	18-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9700	53	0	176	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	10	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	39	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	142	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	188	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	206	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	51	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	138	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100	29	0	239	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	415	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	276	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,7000	0,7200	0,7000	2	0,7200	0,7000	1	3	942	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	18,5200	18,5200	18,5200	1	18,5200	18,8700	19	2	287	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,3500	1,3500	1,1700	6	1,1800	1,1600	1	33	339	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	13,9200	13,9200	13,9200	1	13,9200	14,2600	14	20	283	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,0000	2,0300	2,0000	2	2,0300	1,9500	2	11	394	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	9,9000	9,9200	9,9000	2	9,9200	10,0800	10	3	287	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	3,2400	3,2500	3,0900	6	3,1000	3,2100	3	16	390	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	6,4700	6,5200	6,4500	5	6,5200	6,7000	7	13	697	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	5,3500	5,3500	5,0000	5	5,0000	5,1400	5	17	325	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	3,7500	4,1800	3,7500	11	4,1800	4,1700	4	32	332	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	7,8000	7,8000	7,8000	2	7,8000	7,8000	8	2	81	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	2,4500	2,5000	2,3400	4	2,5000	2,4800	2	16	12	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,1800	11	11	11	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	1,3900	1,4300	1,3800	6	1,4300	1,4200	1	29	101	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	30	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	30	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500	44	0	132	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6400	74	0	0	18-3-2019
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	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6500	69	0	1	18-3-2019
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	499	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600	64	0	2	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	285	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600	59	0	2	18-3-2019
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	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600	54	0	23	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	483	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	97	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1613	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300	44	0	135	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	2	1002	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300	39	0	432	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	569	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	552	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	5	565	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	28,5400	28,5400	28,5400	1	28,5400	28,7300	29	1	1134	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8000	1	12	1527	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	23,6900	23,6900	23,6900	1	23,69					

Instrument Type*	Instrument Trading 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	95,0000	C	EUR	7,7500	7,8000	7,7200	5	7,8000	7,8500	8	12	1966	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	6,6000	6,7000	6,5000	7	6,6500	6,5100	7	15	1122	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	5,2000	5,2000	5,2000	17	5,4000	5,4300	5	89	2325	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	9,4500	9,5500	9,1000	44	9,1000	9,2200	9	127	624	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6200	4	1	1	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	2,2200	2,4000	2,1800	12	2,4000	2,3600	2	28	507	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	16,6000	16,6000	16,6000	1	16,6000	16,1700	16	5	36	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,8800	0,9300	0,8800	2	0,9300	0,9600	1	2	48	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000	44	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	453	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800	39	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700	3	10	10	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,4100	5	2	2	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	7,4900	7,4900	7,4900	1	7,4900	7,5100	8	1	1	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	6,2200	6,2200	6,2200	1	6,2200	6,4000	6	4	4	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,9800	17	10	10	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2500	44	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100	49	0	93	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	75	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100	39	0	237	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1117	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	208	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6100	2	10	319	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	172	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	222	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	15,2700	15,2700	15,2700	1	15,2700	15,6900	16	2	7	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	40	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	12,1000	12,1500	12,1000	2	12,1500	12,2900	12	5	339	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	6,8500	6,8500	6,7000	3	6,7000	6,8100	7	4	399	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	6,6000	6,9500	6,6000	3	6,9500	7,1000	7	8	921	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	12,4500	12,4500	12,0000	2	12,0000	11,9700	12	2	263	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000	4	10	505	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	13	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	210	18-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7000	56	0	51	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6300	74	0	0	18-3-2019
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	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6300	69	0	0	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600	59	0	11	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	713	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600	54	0	51	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	639	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6600	49	0	127	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	261	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600	44	0	538	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	729	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800	39	0	361	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	329	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	450	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	383	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200	29	0	610	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	2,5500	2,5700	2,5500	2	2,5700	2,5100	3	8	458	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	674	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	4,9500	5,1000	4,8300	4	4,8300	4,8900	5	18	247	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	67	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5600	7	6	74	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	13,2000	13,2000	12,9500	3	13,0000	13,1800	13	9	248	18-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	176 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	56 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	296 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		4	0	220 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	1,6400	1,6400	1,6400	2	1,6400	1,6600		22	12	212 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	95 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	596 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	514 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,2900		3	2	624 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	28,9700	28,9700	28,9700	1	28,9700	29,0500		29	3	507 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	4,4600	4,4600	4,4300	2	4,4300	4,4500		4	14	262 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	24,5500	24,5500	24,5500	1	24,5500	24,7300		25	1	337 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	915 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	20,3800	21,2500	20,3800	4	21,2500	20,9600		21	10	678 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	7,6400	7,6400	7,6400	1	7,6400	7,6400		8	5	331 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	14,7600		15	2	335 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	74 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	9,8000	10,0000	9,8000	3	9,8500	10,0500		10	5	991 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	18,0500	18,0500	18,0500	1	18,0500	17,7800		18	5	194 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	14 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	24,8500	24,8500	24,8500	1	24,8500	24,6900		25	5	5 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	1,1800	1,1800	1,1400	2	1,1400	1,1900		1	15	226 18-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200		60	0	140 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6300		49	0	113 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,9800	1,9800	1,9800	2	1,9800	1,9600		2	3	467 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	38,5000	38,9000	38,2000	4	38,9000	38,6300		39	31	631 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,7700		4	1	690 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	46 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	6,5400	6,5400	6,5400	2	6,5400	6,4500		6	12	211 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	21,3500	21,3500	21,3500	1	21,3500	21,8300		22	2	665 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	10,2000	10,3500	10,2000	2	10,3500	10,2100		10	13	879 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	15,6900	15,9700	15,6900	3	15,9700	16,0600		16	15	545 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,1500		11	1	688 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	11,4000	11,4500	11,3500	4	11,4000	11,4800		15	10	878 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	310 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000		2	2	318 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6900		63	0	329 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	20	0 18-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4400		111	0	35 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	26 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,8000	2,8000	2,7000	2	2,7000	2,7600		3	2	152 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	38,6000	38,6000	38,6000	2	38,6000	38,7300		39	12	24 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0100		5	1	110 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	29,4000	29,4000	29,4000	1	29,4000	29,7100		30	4	101 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,1600		8	10	72 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	123 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	109 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	16,8500	17,1500	16,7000	5	17,0900	17,0000		17	20	136 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	17,8000	17,8000	17,6000	4	17,6000	17,6600		18	18	90 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	12,5500	12,7500	12,4900	7	12,5700	12,7500		13	29	279 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	24,2000	24,2000	24,2000	1	24,2000	23,9600		24	1	126 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	91 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2100		65	0	30 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 18-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5300		114	0	85 18-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,8098		560	0	0 18-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,6319		560	0	0 18-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,4912		559	0	0 18-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,2054		559	0	0 18-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,9487		559	0	0 18-3-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	556,6552		557	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,6100		372	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,8800		372	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,2200		372	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,2300		368	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,1700		369	0	0 18-3-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,1600		370	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7342		21	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0789		20	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0725		20	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5383		20	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5262		20	0	0 18-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,5161		20	0	0 18-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6847		19	0	0 18-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	18-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	18-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	18-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	18-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	18-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1727		26	0	18-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1658		26	0	18-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1575		26	0	18-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2213		25	0	18-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5658		25	0	18-3-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5531		25	0	18-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	18-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	90	18-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 18-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3690		38	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3589		38	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3468		38	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3192		38	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2954		38	0	18-3-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2755		38	0	18-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4506		33	0	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4419		33	0	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0317		32	0	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0087		32	0	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9889		32	0	18-3-2019
F	EN6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9723		32	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2446		19	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2396		19	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2335		19	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5101		19	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4987		18	0	18-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1993		18	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	31	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	24 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	60 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	40 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	C	EUR	0,7500	0,7500	0,7500	-	1 0,7500	0,8500		1	10	20 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 18-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	18-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 1

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18-3-2019	
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	18-3-2019	
F	EP6	Experian - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2047,6000		2048	0	18-3-2019	
F	EP6	Experian - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2049,1200		2049	0	18-3-2019	
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2050,9600		2051	0	18-3-2019	
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2030,0700		2030	0	18-3-2019	
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2035,2600		2035	0	18-3-2019	
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2028,5700		2029	0	18-3-2019	
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	18-3-2019	
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-3-2019	
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-3-2019	
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-3-2019	
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3659		87	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3527		87	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3354		87	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3031		87	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,2874		87	0	18-3-2019	
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,3010		87	0	18-3-2019	
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-3-2019	
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-3-2019	
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-3-2019	
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-3-2019	
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,7114		236	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,6759		236	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,6292		236	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,5421		236	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,2510		231	0	18-3-2019	
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,2884		231	0	18-3-2019	
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	18-3-2019	
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	18-3-2019	
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	18-3-2019	
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	18-3-2019	
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	5	18-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	26	18-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core															

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	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,2933		311	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1944		311	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1163		311	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,9575		311	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,8148		311	0	18-3-2019	
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,9299		311	0	18-3-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	18-3-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	5	61	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	105	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,3300	0,3400	0,3000	8	0,3200	0,3500		0	25	121	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	30	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4800		0	3	100	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	83	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,6000	0,6000	0,5200	20	0,6000	0,6100		1	107	414	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,0500		1	5	118	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8300		1	20	165	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,9000	0,9000	0,8000	5	0,8000	0,7900		1	82	318	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	1	354	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,6000	0,7000	0,6000	5	0,6500	0,5700		1	10	233	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	10	96	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,4500	0,5000	0,4500	12	0,4500	0,4300		0	40	556	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	97	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,3200	0,3700	0,3200	6	0,3400	0,3100		0	10	338	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,2100	0,2700	0,1800	7	0,1800	0,2200		0	12	269	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	64	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	54	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9400		3	1	10	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	107	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	121	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	116	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	205	18-3-2019
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	18-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	6	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	5	111	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	121	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	4	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	3	211	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	81	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	1	29	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4000		1	3	88	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	1,1500	1,1500	1,0700	3	1,1500	1,1400		1	11	227	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1300		1	1	73	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	1	207	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700		2	10	91	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7100		1	2	34	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	32	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	14	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	75	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	13	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	4	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700		0	4	58	18-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	25	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	152	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	169	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	39	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	10	115	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	3	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	923	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	134	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9300		1	4	867	18-3-2019

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	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	2	278	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,3000	3,4200	3,3000	2	3,4200	3,4600	3	4	406	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,2000	0,2900	0,2000	5	0,2900	0,2200	0	24	173	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	157	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	715	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2700	5	1	242	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	2	302	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	128	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	292	18-3-2019
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	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	52	18-3-2019
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	18-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	200	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	5	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	15	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	44	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	305	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	109	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	744	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3100	2	3	546	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000	2	1	643	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	109	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,1500	2,2500	2,1500	2	2,2500	2,2600	2	6	190	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	2	354	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9000	3	1	224	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9500	1	6	584	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	88	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,7000	0,7000	0,6500	3	0,7000	0,6900	1	15	568	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	77	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	199	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	27	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,3000	0,3200	0,3000	4	0,3000	0,3400	0	4	164	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,9500	6,0500	5,9000	4	5,9000	6,0700	6	6	434	18-3-2019
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	94	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	227	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	165	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	45	18-3-2019
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	40	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	1	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	6	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,7700	0,8000	0,7700	2	0,8000	0,7800	1	2	28	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9800	4	20	22	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,3000	1,3000	1,2500	7	1,3000	1,2900	1	19	116	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	9	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	2,1000	2,2500	2,0500	3	2,0500	2,1400	2	7	52	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	2,1000	2,1100	2,0500	6	2,0500	2,0300	2	33	115	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	2,6500	2,6500	2,5600	3	2,5600	2,6900	3	9	55	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700	2	1	25	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	34	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2200	1	1	69	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9600	1	8	44	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	12	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5600	1	11	68	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	47	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	82	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	4	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	18-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

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

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

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	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	18-3-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8732		10	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8206		10	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8175		10	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8105		10	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8044		10	0	18-3-2019	
F	FUG6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7993		10	0	18-3-2019	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019	
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019	
O	FUGRO	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	153	18-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0900	0,0900	0,0700	12	0,0700	0,0600		0	59	305	18-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9700		2	1	5	18-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1200	0,1300	0,1000	6	0,1000	0,1000		0	28	136	18-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	32	18-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,1500	0,1600	0,1500	10	0,1500	0,1400		0	45	338	18-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300		1	10	31	18-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,1700	0,1800	0,1700	9	0,1700	0,1600		0	66	257	18-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	30	18-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,2200	0,2200	0,2100	5	0,2100	0,1800		0	15	160	18-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0800		1	1	80	18-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2700	0,2700	0,2400	7	0,2600	0,2100		0	11	684	18-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	109	18-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	3	180	18-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7900		1	15	37	18-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200		0	10	201	18-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,6500	0,6500	0,5500	4	0,6000	0,6500		1	22	83	18-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,4300	0,4700	0,4000	11	0,4000	0,3800		0	50	116	18-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,5000	0,5000	0,4400	12	0,5000	0,5300		1	28	147	18-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,5000	0,5500	0,5000	5	0,5500	0,4600		0	26	148	18-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,4100	0,4300	0,3400	30	0,4000	0,4200		0	224	1026	18-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,6100	0,6500	0,6100	2	0,6500	0,5500		1	11	378	18-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,2200	0,2300	0,1900	12	0,2100	0,2200		0	40	294	18-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	52	18-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,1100	0,1100	0,0800	11	0,0900	0,1000		0	58	529	18-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	101	18-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0200		0	3	133	18-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	40	18-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	18-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	14	18-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	2,0200	2,0200	2,0000	2	2,0000	2,1100		2	2	2	18-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	18-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	15	18-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300		0	10	98	18-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	50	18-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	84	18-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3400		1	16	18	18-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	6	282	18-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5	18-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	94	18-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	13	18-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	50	18-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	62	18-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	92	18-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	5	17	18-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	175	18-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,7000	0,7000	0,6500	6	0,7000	0,7100		1	20	123	18-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	224	18-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,5000	0,5000	0,4500	6	0,4800	0,5100		1	44	277	18-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	76	18-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,3200	0,3200	0,3000	4	0,3200	0,3300		0	23	307	18-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	147	18-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200		0	7	105	18-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	8	41	18-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	18-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000		0	20	201 18-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	129 18-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2500		0	6	2580 18-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	9 18-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	3	244 18-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	496 18-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	10	8133 18-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	147 18-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	221 18-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	9	1060 18-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6400		1	9	3178 18-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	10	10 18-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	446 18-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	956 18-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,9000	0,9000	0,8500	7	0,8500	0,8900		1	32	3198 18-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	20	6488 18-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4900		0	26	1387 18-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	1	857 18-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2500		0	29	4935 18-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	4508 18-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1400		0	7	726 18-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	713 18-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2000 18-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,3000	4,3700	4,3000	3	4,3500	4,2700		4	24	1169 18-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1639 18-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	876 18-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	10	62 18-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	186 18-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 18-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	10,3400	10,3400	10,3400	1	10,3400	10,2000		10	7	963 18-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 18-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	58 18-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	60 18-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	196 18-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1 18-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	372 18-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	3 18-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	32 18-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	106 18-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1694 18-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	15 18-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	209 18-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	144 18-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1267 18-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	41 18-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	39 18-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	88 18-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	872 18-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	121 18-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	240 18-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	1	864 18-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	636 18-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8100		1	11	352 18-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1245 18-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	2	400 18-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	317 18-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	340 18-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	373 18-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	186 18-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	404 18-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 18-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	94 18-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	47 18-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	45 18-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	161 18-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	208 18-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	7 18-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	15	198 18-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	4,2000	4,2000	4,2000	2	4,2000	4,2800		4	20	327 18-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4800	0,4800	0,4700	6	0,4700	0,4600		0	59	19439 18-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	15 18-3-2019
O	FUR	FUGRO	20-12-2019	6,500												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,9500	1,0000	0,9500	4	0,9500	0,9400	1	24	8045	18-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	253	18-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	123	18-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	805	18-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1524	18-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	48	18-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	1,5500	1,5700	1,5500	3	1,5500	1,4900	1	23	111	18-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,4500	1,4500	1,4500	3	1,4500	1,5300	2	11	1924	18-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,8000	1,8000	1,7000	2	1,7000	1,7300	2	4	3711	18-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0000	6	1,0500	1,0900	1	16	603	18-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2900	2	1	187	18-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7000	0,7600	1	12	1732	18-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1442	18-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	63	18-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	52	18-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2300	18-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1574	18-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1329	18-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1052	18-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2680	18-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	1003	18-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1146	18-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	1228	18-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	15	18-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	61	18-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	86	18-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	15072	18-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	21	18-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	738	18-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	292	18-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	1	11388	18-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	244	18-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	4111	18-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	3780	18-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1900	2	2	3823	18-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1014	18-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,4000	3	15	645	18-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300	1	6	3325	18-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1205	18-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2150	18-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	177	18-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	242	18-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	920	18-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	11	18-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9606	18-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	18-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	286	18-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1	18-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	12599	18-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	44	18-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500	1	1	207	18-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	83	18-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	5266	18-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	178	18-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,0300	2,0500	2,0300	3	2,0500	2,0400	2	3	200	18-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2600	2	1	354	18-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	464	18-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,4600	1	3	153	18-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7600	4	10	149	18-3-2019
O	FUR															

Instrument Type*	Instrument Trading Symbol	Instrument 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	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2296	20	0	0	18-3-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2191	20	0	0	18-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	18-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	18-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1467	72	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1155	72	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0674	72	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,9792	70	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,8981	70	0	0	18-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,8121	70	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,9169	180	0	0	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,1401	176	0	0	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,0224	176	0	0	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,8315	176	0	0	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,6276	176	0	0	18-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,4114	175	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,7454	308	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,6476	308	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,5702	308	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,4131	307	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,2720	307	0	0	18-3-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,3856	307	0	0	18-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,9700	195	0	0	18-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,0000	189	0	0	18-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,1700	189	0	0	18-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,5400	186	0	0	18-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,0100	186	0	0	18-3-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,5100	187	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4811	67	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4634	67	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2922	66	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2445	66	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2035	66	0	0	18-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1691	66	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4754	16	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4712	16	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5663	16	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5551	16	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5454	16	0	0	18-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5373	16	0	0	18-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3432	24	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3368	24	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3291	24	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0217	24	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5349	24	0	0	18-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9148	23	0	0	18-3-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	18-3-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	18-3-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,7900	1514	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1495,9100	1496	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1497,2500	1497	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1481,9100	1482	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1466,6800	1467	0	0	18-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1447,5700	1448	0	0	18-3-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	18-3-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	18-3-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	18-3-2019

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	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0898	23	0	0	18-3-2019	
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0732	23	0	0	18-3-2019	
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0589	23	0	0	18-3-2019	
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0470	23	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,4328	106	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,4169	105	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3960	105	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3570	105	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3381	105	0	0	18-3-2019	
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3546	105	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2497,8338	2498	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2496,7541	2497	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2495,0875	2495	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2492,3785	2492	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2489,4873	2489	0	0	18-3-2019	
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2486,4237	2486	0	0	18-3-2019	
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	18-3-2019	
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	18-3-2019	
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	18-3-2019	
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	18-3-2019	
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	21	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	93	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	30	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,2000	0,2000	0,2000	-	2	0,2000	0,1800	0	3	13	18-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	16	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	60	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	26	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,2600	0,2600	0,2600	-	2	0,2600	0,2000	0	2	61	18-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	40	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	1,7500	1,7500	1,7500	-	1	1,7500	1,6600	2	20	57	18-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	43	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	33	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	4	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	16	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	33	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	59	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	14	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	23	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	69	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	28	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	14	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,4200	0,4200	0,4000	-	3	0,4000	0,3700	0	3	32	18-3-2019
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	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2300	0	2	4	18-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	9	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	17	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	2	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	1,6500	1,6500	1,6500	-	1	1,6500	1,6200	2	1	1	18-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4800	0	8	8	18-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,8600	1	6	6	18-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019	
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-3-2019	
O	GVN																

Instrument Type*	Instrument Trading Symbol	Instrument 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	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	311,0400	311	0	0	18-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,6200	304	0	0	18-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,8900	304	0	0	18-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,1200	295	0	0	18-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,8700	296	0	0	18-3-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,6600	297	0	0	18-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2226	62	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,5063	60	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4874	59	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4447	59	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4079	59	0	0	18-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3771	59	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3017	65	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1347	63	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1148	63	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0694	63	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0303	63	0	0	18-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9976	63	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0942	92	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2202	91	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1913	91	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5260	91	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4699	90	0	0	18-3-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4228	90	0	0	18-3-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-3-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-3-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	18-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	3	18-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	25	18-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	18-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	17	18-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23	18-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	54	18-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	18-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	20	18-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	18-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	12,9000	12,9000	12,9000	1	12,9000	12,2300	12	3	212	18-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	5	131	18-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	10,7700	10,7700	10,7700	1	10,7700	10,2600	10	3	55	18-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	3	97	18-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	8,3300	8	2	187	18-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1066	18-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	48	18-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,2600	0,3200	0,2600	6	0,3200	0,3100	0	19	6957	18-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,6300	5	15	190	18-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5200	1	4	1314	18-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	3,6600	3,6600	3,1300	3	3,1300	3,0100	3	5	203	18-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,7100	0,9300	0,7100	25	0,9300	0,9100	1	134	7420	18-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	2,3300	2,3300	1,6500	12	1,7000	1,7100	2	49	903	18-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	1,3200	1,6000	1,3200	11	1,6000	1,6200	2	33	67	18-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	0,9500	0,9500	0,8300	3	0,8300	0,8500	1	11	119	18-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,7600	3	2	11	18-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,5200	0,5200	0,3900	7	0,3900	0,3800	0	16	212	18-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	3,7500	4,3500	3,7500	5	4,3500	4,3000	4	6	45	18-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	6	43	18-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	18-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	18-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	18-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	12	18-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	18-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	23	18-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	165	18-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	100	18-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,5100	0,5500	0,4900	10	0,5500	0,5700	1	25	54	18-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	89	18-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,7300	0,8900	0,7300	8	0,8900	0,8600	1	25	88	18-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	131	18-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	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	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	30 18-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2700		0	12	60 18-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	9,0900		9	10	20 18-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200		42	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	5 18-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	45	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	14 18-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	340	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	220 18-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1589	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	204 18-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	10	677 18-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	12,6500	12,6500	12,6500	1	12,6500	12,3100		12	1	806 18-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,4500	0,4500	0,4300	7	0,4500	0,4600		0	23	2368 18-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	872 18-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,9400	1,0800	0,9400	6	1,0800	1,0700		1	10	393 18-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,2300		5	2	2 18-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	1,6200	1,6800	1,6200	5	1,6800	1,8000		2	55	55 18-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8400		4	1	1761 18-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5100		3	5	656 18-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,6200	1,6200	1,4000	2	1,4000	1,4600		1	9	582 18-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	43 18-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,5800	0,5900	0,5800	3	0,5900	0,4600		0	16	765 18-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	28 18-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	27	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	18,4500	18,4500	18,4500	2	18,4500	18,9700		19	5	11 18-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 18-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	1 18-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9400		49	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9400		59	0	24 18-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200		42	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300		32	0	58 18-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	91	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	53 18-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1211	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	167 18-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	1	961 18-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	264 18-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1600		1	2	233 18-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,1300		8	1	300 18-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	263 18-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	4,9600	4,9600	4,7800	2	4,7800	4,6800		5	6	293 18-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	3,8700	4,0000	3,8700	2	4,0000	3,9800		4	5	91 18-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	81 18-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	21 18-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	36 18-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	6 18-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 18-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		20	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	0 18-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200		52	0	0 18-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 18-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200		42	0	29 18-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	202 18-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200		37	0	81 18-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	191 18-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	32,8000	32,8000	32,8000	2	32,8000	32,1300		32	6	281 18-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	907 18-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	604 18-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,6000	0,6400	0,6000	3	0,6400	0,6200		1	12	1112 18-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	3,5500	3,5500	3,5500	2	3,5500	3,2100	3	2	191	18-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	7,3500	7,5000	7,2500	12	7,5000	7,7700	8	238	266	18-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7200	2	2	1200	18-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,2700	11	10	467	18-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300	0	14	62	18-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	14	18-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	243	18-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200	30	0	15	18-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6700	50	0	0	18-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	18-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200	60	0	332	18-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,1300	13	3	3	18-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,4400	2	3	3	18-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7300	50	0	0	18-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200	42	0	45	18-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	18-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	107	18-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	93	18-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200	32	0	8	18-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	10	149	18-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	22,4000	22,4000	22,4000	1	22,4000	22,2800	22	1	127	18-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	103	18-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,4600	13	30	140	18-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	144	18-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	53	18-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	41	18-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	436	18-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	18-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	0	18-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7200	61	0	20	18-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1300	42	0	35	18-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	84	18-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	10	18-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	320	18-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	378	18-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	690	18-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,0800	14	1	1246	18-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	4,4000	4,4000	4,4000	3	4,4000	4,4700	4	12	975	18-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,4000	8,4000	8,1500	3	8,1500	7,9800	8	3	1812	18-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7400	9	10	734	18-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	828	18-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	53	18-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	18-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	0	18-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	18-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3900	61	0	55	18-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200	42	0	9	18-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	66	18-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	34	18-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	2	163	18-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	23,1300	23,2700	23,1300	2	23,2700	22,8300	23	2	246	18-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	3,7900	3,8500	3,7700	3	3,8500	3,7700	4	3	397	18-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	293	18-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,0000	7	1	387	18-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	10,1300	10,3000	9,8500	4	9,8500	9,7800	10	5	174	18-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	153	18-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8500	6	5	294	18-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	172	18-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300	2	1	220	18-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000												

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	16-12-2022	70,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3200	5	1	21	18-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	16,4300	16	1	187	18-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	266	18-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	11,3700	11,3700	11,3700	1	11,3700	11,1600	11	3	301	18-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	304	18-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	7,6900	7,6900	7,3500	5	7,3500	7,2800	7	29	161	18-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	135	18-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,0100	3,0100	3,0000	3	3,0100	2,8600	3	25	399	18-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700	36	0	210	18-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	142	18-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200	65	0	155	18-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	15	18-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	17	18-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	33,3000	33,3000	33,3000	1	33,3000	32,3300	32	1	21	18-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8600	4	1	42	18-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	17,9000	17,9000	17,9000	1	17,9000	17,3800	17	2	49	18-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	54	18-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,6500	12,7000	12,5000	3	12,5000	12,2800	12	3	20	18-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	16,1700	16	1	4	18-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,7000	8,8000	8,6000	4	8,6000	8,5500	9	13	120	18-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	221	18-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3	18-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8700	66	0	14	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	11	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	111	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	343	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	210	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	27	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	7	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	5	88	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	2	443	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	2	169	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	42	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,3500	0,3600	0,3100	4	0,3200	0,2900	0	9	54	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	99	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,2700	0,2900	0,2700	2	0,2900	0,2200	0	4	109	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,6000	0,6500	0,6000	4	0,6000	0,6200	1	16	71	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,2000	0,2000	0,1700	6	0,1700	0,1600	0	6	134	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	13	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,1400	0,1500	0,1300	6	0,1300	0,1200	0	34	229	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	601	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	165	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	84	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	745	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	265	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	5	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	328	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	220	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	1	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	1	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	127	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	241	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	171	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	22	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5500	1	1	101	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	80	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	32	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4500	0	30	90	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	59	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	20	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,3900	0,3900	0,3200	3	0,3200	0,3100	0	3	38	18-3

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	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	260	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	310	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	18-3-2019
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	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	15	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	26	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	70	18-3-2019
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	293	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	453	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	86	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	490	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	354	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	220	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	2	179	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	5	2801	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	381	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	330	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	173	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500	0	10	740	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	511	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,2500	0,2500	0,2000	2	0,2000	0,2200	0	3	717	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400	2	2	1015	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	4	1101	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	763	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	349	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	835	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	273	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	295	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	182	18-3-2019
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	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	50	18-3-2019
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	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	271	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	6	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	26	18-3-2019
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	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	229	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	291	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	49	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,2800	0,3100	0,2800	4	0,2900	0,3100	0	6	67	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	14	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	235	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	127	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	755	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	345	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	147	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,1300	1	30	167	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9700	1	11	277	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9200	1	11	149	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	1	105	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1055	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	475	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	192	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	110	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,3100	0,3100	0,3000	4	0,3000	0,3100	0	57	710	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1500	3	2	175	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	204	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	114	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	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	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8400		2	1	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	5,1200		5	1	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	18-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,1418		480	0	18-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,0693		480	0	18-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,9744		480	0	18-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,7967		480	0	18-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,7107		480	0	18-3-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,7858		480	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9753		88	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,9424		87	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,9149		87	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,2227		86	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,1693		86	0	18-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,1245		86	0	18-3-2019
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	87,2652		87	0	18-3-2019
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	87,2423		87	0	18-3-2019
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	87,2147		87	0	18-3-2019
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	87,1520		87	0	18-3-2019
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	87,0979		87	0	18-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,0526		87	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,9700		677	0	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,7549		677	0	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,5847		677	0	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,2391		676	0	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	668,3196		668	0	18-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	668,5718		669	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,4778		137	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,5573		133	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,5311		133	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,4821		132	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,6093		128	0	18-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,6311		128	0	18-3-2019
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	18-3-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	18-3-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	18-3-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-3-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,3629		132	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,5785		129	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,5378		129	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4454		128	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,3658		128	0	18-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,2991		128	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	627,0900		627	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	620,4600		620	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	621,0100		621	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	614,9700		615	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	608,7400		609	0	18-3-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	593,8700		594	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,3598		143	0	18-3-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,3427		138	0	18-3-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,2989		138	0	18-3-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,1995		138	0	18-3-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,1139		138	0	18-3-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,0421		138	0	18-3-2019
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	18-3-2019
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	18-3-

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
F	IDB	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	IDB	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	IDB	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
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	7,3800	7	0	0	18-3-2019
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	18-3-2019
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	6,3800	6	0	0	18-3-2019
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	0,0200	0	0	0	18-3-2019
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	5,4000	5	0	0	18-3-2019
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	0,0400	0	0	0	18-3-2019
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	4,4100	4	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	5	18-3-2019
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	3,4400	3	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	33,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	6	5	18-3-2019
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	2,4900	2	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	101	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	0	12	12	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	0	0	6	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	1	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	41	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	401	18-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-3-20

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	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	4,9400		5	0	18-3-2019	
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	0,7400		1	0	18-3-2019	
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	6,3500		6	0	18-3-2019	
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	0,4300		0	0	18-3-2019	
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	8,0400		8	0	18-3-2019	
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	0,2400		0	0	18-3-2019	
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	9,8500		10	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18-3-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	18-3-2019	
F	IK6	Sika - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,8865		136	0	18-3-2019	
F	IK6	Sika - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,8278		136	0	18-3-2019	
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,7371		136	0	18-3-2019	
F	IK6	Sika - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,5897		136	0	18-3-2019	
F	IK6	Sika - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,4324		135	0	18-3-2019	
F	IK6	Sika - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,2658		135	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		13	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	3	13	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	3	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900		0	5	59	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	283	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,8000	1,0500	0,8000	2	1,0500	0,6700		1	5	31	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	2,2700	2,2700	1,8100	3	1,8100	2,3900		2	7	49	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	1,4500	1,4500	1,0500	4	1,1500	1,1600		1	5	18	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	1,1500	1,4000	1,0000	3	1,4000	1,2600		1	8	119	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	2	23	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,5500	0,7300	0,4100	12	0,7200	0,5900		1	56	56	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700		0	2	2	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500		0	5	35	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	1	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	25	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	8	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	2	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6800		1	5	9	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	18	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	6	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4000		3	1	428	18-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	21	18-3-2019

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

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

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-3-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	18-3-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	2,0400	2,1200	2,0200	4	2,1200	2,1900		2	6	18-3-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	100	18-3-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	1,6300	1,7300	1,6300	2	1,7300	1,8000		2	2	18-3-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	425	18-3-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	1,3000	1,4400	1,3000	3	1,4400	1,5100		2	7	18-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0400	0,0500	0,0400	11	0,0400	0,0400		0	988	18-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	18-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1110	18-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2300		1	1	18-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	1	18-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,8800	1,0100	0,8300	15	1,0100	1,0300		1	318	18-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0900	0,1100	0,0700	34	0,0700	0,0700		0	1236	18-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,4800	0,5700	0,4500	24	0,5700	0,6200		1	223	18-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,1700	0,2400	0,1500	109	0,1500	0,1500		0	1443	18-3-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,2600	0,2800	0,2000	116	0,2800	0,2900		0	1897	18-3-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,3700	0,4500	0,3300	91	0,3300	0,3200		0	990	18-3-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,0900	0,0900	0,0700	36	0,0900	0,1000		0	843	18-3-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,8000	0,8000	0,6800	8	0,6800	0,6400		1	16	18-3-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	1,2300	1,2300	1,1300	5	1,1300	1,0600		1	7	18-3-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,7800	1,7800	1,6100	3	1,6100	1,5400		2	28	18-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	18-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	2,2200	2,2200	2,1800	2	2,1800	2,0400		2	3	18-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,0400		3	2	18-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	18-3-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	18-3-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	1,7600	1,7600	1,7600	3	1,7600	1,8000		2	100	18-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,1300	0,1300	0,1000	14	0,1000	0,0900		0	812	18-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	1,2000	1,3800	1,2000	7	1,3800	1,4200		1	46	18-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,2000	0,2000	0,1600	12	0,1600	0,1400		0	820	18-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	0,8500	0,9900	0,8500	7	0,9900	1,0500		1	18	18-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,3100	0,3200	0,2300	12	0,2300	0,2300		0	330	18-3-2019
O	ING	ING	17-5-2019	10,5000	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	ING	ING	17-5-2019	12,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	8	2873	18-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1061	18-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	72	632	18-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	2,0900	2,0900	2,0900	2	2,0900	1,9500	2	5	83	18-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	18-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	210	18-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	3,6300	3,6300	3,5500	2	3,5500	3,4300	3	6	95	18-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,4300	4	60	91	18-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	166	18-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1448	18-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	425	18-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	18-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9800	3	1	1509	18-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1899	18-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4900	2	5	160	18-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	601	18-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	2,0000	2	2	3586	18-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,1600	0,1600	0,1300	5	0,1400	0,1200	0	116	6566	18-3-2019
O	ING	ING	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-3-2019
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,3400	1,4000	1,3100	8	1,3900	1,5200	2	101	970	18-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2000	0,2300	0,2000	6	0,2000	0,2000	0	65	3182	18-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,9000	0,9900	0,8500	15	0,9500	1,0800	1	1292	11216	18-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3900	0,4100	0,3200	13	0,3200	0,3200	0	946	23966	18-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,5800	0,6400	0,5500	17	0,6400	0,6800	1	402	940	18-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,5400	0,6000	0,5400	16	0,5500	0,5000	1	60	1714	18-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3000	0,3600	0,3000	20	0,3500	0,3900	0	1354	25177	18-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9100	0,9100	0,7900	14	0,7900	0,7700	1	82	37270	18-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,1500	0,1800	0,1500	22	0,1800	0,2000	0	429	3163	18-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,2700	1,2700	1,1700	2	1,1700	1,1100	1	8	1489	18-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0900	0,1000	0,0800	15	0,0900	0,1000	0	386	28079	18-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6500	1,6700	1,5900	4	1,5900	1,5200	2	29	39492	18-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	100	740	18-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	2,1300	2,1300	2,0300	2	2,0300	1,9800	2	2	295	18-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5625	18-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,6000	2,6000	2,5000	3	2,5000	2,4600	2	24	5111	18-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18755	18-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,5400	3,5700	3,4800	6	3,4800	3,4400	3	51	25551	18-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1752	18-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	18-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	6640	18-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	18-3-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	806	18-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	18-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	906	18-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	215	18-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	258	18-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	81	18-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	634	18-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9800	3	1	637	18-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4211	18-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	105	18-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2000	0	50	567	18-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	2,0100	2	100	1342	18-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3500	0,3500	0,3000	6	0,3000	0,2900	0	180	5776	18-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2173	18-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4500	0,4500	0,4300	3	0,4300	0,4100	0	5	1593	18-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,0000	1,0800	0,9900	5	1,0800	1,1300	1	137	13034	18-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,6100	0,6800	0,6100	10	0,6300	0,5800	1	211	12203	18-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,6600	0,7500	0,6500	4	0,7500	0,7800	1	25	1309	18-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8700	0,9000	0,8700	4	0,9000	0,8100	1	4	895	18-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,4500	0,4700	0,4300	6	0,4300	0,5100	1	8	14482	18-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,2000	1,2000	1,1900	4	1,2000	1,0900	1	32	7605	18-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,2800	0,3100	0,2600	7	0,3100	0,3300	0	117	1499	18-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4400	1	1	738	18-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,1700	0,1900	0,1600	10	0,1900	0,2100	0	108	7720	18-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,8200	2	9	4092	18-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1300	0	296	865	18-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2500	2	2	289	18-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3080	18-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7100	3	3	2017	18-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	939	18-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,8500	3,8500	3,7200	4	3,7200	3,6800	4	6	2973	18-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	77	18-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-3

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	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8817	18-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	221	18-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	5	10848	18-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,8400	2,8600	2,8400	2	2,8600	3,0000	3	41	2510	18-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2400	0,2400	0,2400	4	0,2400	0,2300	0	10	9973	18-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	330	18-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3300	0,3300	0,3300	5	0,3300	0,3000	0	37	1224	18-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,8900	1,9400	1,8200	8	1,9200	2,0400	2	24	4064	18-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4400	0,4500	0,4300	5	0,4300	0,4100	0	12	22824	18-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6000	2	2	778	18-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,5800	0,6300	0,5800	6	0,5800	1,5000	1	8	6500	18-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,0700	1,1800	1,0500	20	1,1700	1,2000	1	515	31082	18-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8200	0,8200	0,7500	23	0,7500	0,7400	1	1008	45204	18-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,8200	0,8400	0,7500	16	0,8400	0,8800	1	110	3805	18-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0500	1,0700	1,0000	17	1,0000	0,9800	1	649	1995	18-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,5800	0,6300	0,5300	44	0,6300	0,6400	1	720	39139	18-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,3600	1,4200	1,2600	22	1,2600	1,2600	1	558	39350	18-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,3900	0,4400	0,3900	8	0,4300	0,4500	0	41	2699	18-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,6500	1,7200	1,6500	3	1,7200	1,5800	2	145	1233	18-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,2700	0,3000	0,2600	37	0,3000	0,3100	0	1430	38018	18-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,0800	2,1000	1,9700	9	1,9800	1,9500	2	120	15870	18-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,1900	0,2100	0,1800	11	0,2100	0,2100	0	131	1561	18-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,3500	2	5	273	18-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1500	0	9	8182	18-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	3377	18-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	6	66943	18-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,8200	3,8800	3,7900	6	3,8000	3,7100	4	36	33221	18-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300	0	330	32277	18-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,8400	4,8400	4,7800	3	4,7800	4,6800	5	201	22778	18-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	25	25745	18-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6700	6	1	9419	18-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9682	18-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	7,8000	7,8500	7,8000	2	7,8500	7,6600	8	100	5347	18-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25858	18-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	12920	18-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	18-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	4497	18-3-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	18-3-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,2100	0,2100	0,1700	9	0,1700	0,1700	0	397	397	18-3-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	18-3-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-3-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	18-3-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,5400	0,5400	0,5300	7	0,5400	0,5200	1	10	10	18-3-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-3-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,9200	0,9400	0,9000	4	0,9000	0,8700	1	8	8	18-3-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,4700	1,4700	1,4600	2	1,4600	1,3900	1	5	5	18-3-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4200	0	1	1	18-3-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-3-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-3-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	18-3-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	18-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	96	18-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	981	18-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	2,8500	2,9000	2,8500	2	2,9000	2,9900	3	3	595	18-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8710	18-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1349	18-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7800	0,7800	0,7600	3	0,7600	0,7100	1	9	8467	18-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	120	18-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	1	55	55	18-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	3716	18-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,1700	1,1700	1,1700	2	1,1700	1,1400	1	10	14573	18-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	169	18-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	151	18-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8100	1	1	1463	18-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	9198	18-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,6000	0,6000	0,5800	3	0,6000	0,6200	1	40	275	18-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	8	18-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,4400	0,4700	0,4400	2	0,4700	0,4800	0	130	6746	18-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,4900	2,4900	2,4600	3	2,4700	2,4200	2	6	1937	18-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	21	18-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	417	18-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	3	1378	18-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,3500	3,3500	3,2600	2	3,2600	3,2500	3	7	548	18-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	15	1370	18-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,1500</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	5,0000	C	EUR	5,8500	5,9000	5,8500	2	5,9000	5,9900	6	2	230	18-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	1952	18-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,9800	5	150	362	18-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2202	18-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	3,8000	3,8500	3,8000	2	3,8500	3,9800	4	5	222	18-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	7962	18-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,8500	2,8600	2,8000	11	2,8600	3,0100	3	536	4127	18-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6400	0,6800	0,6300	3	0,6300	0,6200	1	5	6405	18-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,0400	2,0500	1,8900	11	2,0500	2,1200	2	181	4528	18-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0000	1,0300	0,9900	10	1,0000	0,9600	1	16	2453	18-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	128	18-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	1	0	3003	18-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3600	1,3900	1,2500	18	1,3900	1,4000	1	165	7977	18-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5200	1,5200	1,4700	3	1,4700	1,4400	1	41	16146	18-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1500	1	1	143	18-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	242	18-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,8400	0,9300	0,8400	17	0,9200	0,9300	1	33	10941	18-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,1200	2,1300	2,1200	3	2,1300	2,0400	2	51	2081	18-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	7	63	18-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800	2	50	255	18-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,5500	0,5900	0,5500	7	0,5900	0,6000	1	28	17066	18-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,8100	2,8100	2,8000	3	2,8100	2,7600	3	11	18045	18-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4800	0	3	862	18-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,2800	3,2800	3,2800	2	3,2800	3,1500	3	100	624	18-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	1	1230	18-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,6300	3,6900	3,6300	3	3,6900	3,5700	4	4	1172	18-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2500	0	110	13565	18-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	11202	18-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13129	18-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3700	5	1	2735	18-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3238	18-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	1190	18-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	1624	18-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	229	18-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12696	18-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	12009	18-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	18-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	303	18-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	104	18-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2725	18-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0400	3	35	3343	18-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1349	18-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,1400	2,1400	2,1100	3	2,1200	2,2100	2	79	6472	18-3-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1521	18-3-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,5100	1,5900	1,5100	3	1,5900	1,6200	2	14	16253	18-3-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0300	2	20	4914	18-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8100	0,8200	0,8000	3	0,8200	0,8500	1	4	18649	18-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,5700	3,5700	3,5200	4	3,5500	3,4500	3	37	6193	18-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4408	18-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,2700	4	12	12042	18-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	25	6958	18-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	5454	18-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	10	8087	18-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0200	6	2	1662	18-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	12	16614	18-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1970	18-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3636	18-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	614	18-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11179	18-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	602	18-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8943	18-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	673	18-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	521	18-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6100	0,6100	0,6000	2	0,6000	0,6000	1	98	722	18-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9000	2,9400	2,9000	2	2,9400	3,0600	3	4	3932	18-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700	1	1	3767	18-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2900	2	5	4391	18-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9100	2	1	943	18-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,6500	1,7300	1,6500	15	1,7100	1,7200	2	222	26454	18-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,5600	2,6000	2,5300	12	2,5400	2,5200	3	34	8084	18-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	532	18-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	19	18-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,9100	0,9800	0,9100	6	0,9700	1,0000	1	161	12438	18-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,1200	4,1200	4,0300	3	4,0300	4,0000	4	52	3746	18-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,5700	0,5900	0,5700	2	0,5900	0,6000	1	6	17830	18-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,8500	5,8500	5,6800	3	5,7200	5,6800	6	81	5812	18-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	5	11708	18-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	2249	18-3-2019
O	ING	ING	16-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8200	0,8300	0,8200	2	0,8300	0,8100		1	16	530 18-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,0400	3,1300	3,0200	5	3,1000	3,1200		3	116	1942 18-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,7600	1,7800	1,7600	6	1,7700	1,7100		2	130	937 18-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,3300	2,3300	2,2800	6	2,3000	2,4000		2	183	2991 18-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	501 18-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,8000	1,8200	1,7600	5	1,7800	1,8400		2	66	4713 18-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0000	3,0300	2,9400	7	2,9400	2,9600		3	21	1005 18-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,3700	1,3900	1,3700	3	1,3900	1,4400		1	17	283 18-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,7200	3,7200	3,7000	4	3,7200	3,6900		4	15	143 18-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1000	1,1300	1,0800	10	1,1300	1,1400		1	105	2834 18-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,4800	4,4800	4,4600	6	4,4600	4,4600		4	6	719 18-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5300	0,5800	0,5300	5	0,5800	0,5800		1	22	2365 18-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,1000	7,1500	7,1000	2	7,1500	7,0500		7	11	2483 18-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	266 18-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,9000	11,9500	11,8000	6	11,8000	11,7900		12	7	742 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2324		2	0	0 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2318		2	0	0 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0282		2	0	0 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0267		2	0	0 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0255		2	0	0 18-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0244		2	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2641,5700	2642	0	0	0 18-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2643,5300	2644	0	0	0 18-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2614,6800	2615	0	0	0 18-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2589,7800	2590	0	0	0 18-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2524,2500	2524	0	0	0 18-3-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2458,8100	2459	0	0	0 18-3-2019
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	0 18-3-2019
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	0 18-3-2019
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	0 18-3-2019
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	0 18-3-2019
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	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8722	10	0	0	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8696	10	0	0	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8665	10	0	0	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6995	10	0	0	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6935	10	0	0	0 18-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6885	10	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	0 18-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

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	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	3	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	14	14	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	15	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	500	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	57	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	230	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0800	0	2	18	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	89	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,1000	0,1300	0,1000	6	0,1300	0,1300	0	11	20	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	50	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	6	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	59	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	108	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	46	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	42	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1000	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	20	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	313	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	13	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	137	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9000	1	1	12	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	9	16	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	4	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,0322	420	0	0	18-3-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,9692	411	0	0	18-3-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,8879	411	0	0	18-3-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	410,7360	411	0	0	18-3-2019
F	IV6	Investor B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,6634	407	0	0	18-3-2019
F	IV6	Investor B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	406,7287	407	0	0	18-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	18-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	33												

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	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 18-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 18-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,5952		54	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	51,0730		51	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	51,0388		51	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,9835		51	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,9244		51	0	0 18-3-2019
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,8618		51	0	0 18-3-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 18-3-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 18-3-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-3-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-3-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,4725		168	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,4471		168	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,4137		168	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,3514		168	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,3212		168	0	0 18-3-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,3476		168	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	4	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	29	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	22 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	1	0,6000		1	1	17 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	41 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	1	0,5000		1	20	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	350 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	11 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	285 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	321 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	20 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	7 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	21 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	13 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	202 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	80 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 18-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	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	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800	1	10	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500	1	1	1	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	18-3-2019
F	KE6	Akator - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	13,8559	14	0	0	0	18-3-2019
F	KE6	Akator - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	13,8707	14	0	0	0	18-3-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	13,8903	14	0	0	0	18-3-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	13,9496	14	0	0	0	18-3-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	14,0089	14	0	0	0	18-3-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	14,0636	14	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	243,3700	243	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	240,3300	240	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	240,5500	241	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	241,1400	241	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	238,5300	239	0	0	0	18-3-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	239,1600	239	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7428	97	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7174	97	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6868	97	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6172	97	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3294	96	0	0	0	18-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2793	96	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0879	43	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0766	43	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0630	43	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9020	43	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8754	43	0	0	0	18-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8531	43	0	0	0	18-3-2019
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	0	18-3-2019
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	18-3-2019
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	18-3-2019
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	18-3-2019
F	KX8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6875	45	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6758	45	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6616	45	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6295	45	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6018	45	0	0	0	18-3-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8789	43	0	0	0	18-3-2019
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7712	3	0	0	0	18-3-2019
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7705	3	0	4083	0	18-3-2019
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7696	3	0	0	0	18-3-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7376	3	0	0	0	18-3-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7359	3	0	0	0	18-3-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7345	3	0	0	0	18-3-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	0	18-3-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	0	18-3-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	0	18-3-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	0	18-3-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	23	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	236	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	46	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	162	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1598	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	30	4083	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1254	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	3	1277	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11055	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5936	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0500	0,0600	0,0500	15	0,0600	0,0600	0	61	1579	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	7	0,1000	0,1000	0	47	6585	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,1100	0,1100</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	103	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	20	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	54	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	507	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1084	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	33	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	-	0,1200	0,1200	0	11	267	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	95	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0700	0,0800	0,0700	-	0,0800	0,0800	0	9	95	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0400	0,0500	0,0400	-	0,0500	0,0500	0	3	23	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	27	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	52	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4605	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2542	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2483	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3207	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86165	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4008	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0600	0	7	4278	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,2600	0,2600	0,2600	-	0,2600	0,2600	0	50	5227	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5757	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1500	0,1500	0,1400	-	0,1400	0,1300	0	359	112829	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2100	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0900	0	43	2799	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	297	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3308	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1193	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	410274	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	71	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2399	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2730	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	15	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	22	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	59	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	37	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8431	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	850	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0700	0	9	3852	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1177	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3763	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1700	0,1700	0,1700	-	0,1700	0,1700	0	47	512	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3943	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,1000	0,1000	0,1000	-	0,1000	0,1000	0	19	677	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1301	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0500	0	6	2618	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	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	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	606	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	1,0300	1,0300	1,0300	3	1,0300	1,0400	1	30	2419	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	534	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	881	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900	1	15	6522	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	130	7615	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	8981	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1200	0	20	7521	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	2	1207	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	293	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2500	0	115	17652	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2200	0,2200	0,2100	4	0,2100	0,2100	0	60	7626	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1900	0,2000	0,1900	7	0,1900	0,2000	0	108	974	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	338	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1200	0	114	676	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	74	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0800	0	46	13072	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5000	1	13	11800	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	115	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	6598	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	75	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	4010	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	2153	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	120	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	466	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	354	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2422	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	9	2529	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	251	2611	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	318	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	473	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9300	2	10	182	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	51	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300	1	5	4927	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3771	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	478	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1169	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,4200	0,4300	0,4200	4	0,4300	0,4200	0	34	3872	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	30	3121	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10667	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10122	18-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	859	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	50	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	387	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4318	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	20	3932	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	10	4773	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2327	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3319	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	100	2322	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1394	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1661	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	100	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1471	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	4	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8400	2	1	487	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3810	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	3083	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	40	4884	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4400	0	20	2801	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	4	5048	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7600	0,7700	0,7600	7	0,7600	0,7500	1	20	3061	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	3	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	809	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5178	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	12	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	452	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	10	523	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	495	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	401	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	17	7083	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	1	146	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	40	99	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	10	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	62	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	18-3-2019
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	18-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	100	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3268	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2209	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2932	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	550	2380	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	500	970	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	59	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	964	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9300	2	40	454	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3903	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	7423	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8840	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4516	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7121	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	3	37118	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6279	18-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	1,0200	1,0300	1,0200	2	1,0300	1,0300	1	6	5683	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2260	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5645	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3461	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	14843	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	6	8757	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	18112	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	18496	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5235	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1580	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1877	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2097	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	238	18-3-2019
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	132	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	7470	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3859	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6022	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3349	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3939	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	100	3491	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1501	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2146	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2630	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	126	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	4	2272	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1196	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2097	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1534	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3362	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,7700	0,7700	0,7700	7	0,7700	0,7500	1	100	2398	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	496	18-3-2019
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	18-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	813	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	211	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	1,0300	1,0300	1,0300	2	1,0300	1,0400	1	20	840	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1468	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2029	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	9149	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1052	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	5881	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	11	7517	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4201	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	302	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1368	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	298	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	966	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	438	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	378	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	295	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1010	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	347	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	127	18-3-2019
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	18-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	653	18-3-2019
F	K56	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2302	17	0	0	18-3-2019
F	K56	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9757	17	0	0	18-3-2019
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9703	17	0	0	18-3-2019
F	K56	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9581	17	0	0	18-3-2019
F	K56	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9476	17	0	0	18-3-2019
F	K56	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9388	17	0	0	18-3-2019
F	K58	K+S - Dividend Future	20-12-2019	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	KT6	Elekta B - Stock Future	20-3-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	115,6444	116	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	136,6369	137	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	130,5786	131	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	130,4910	130	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	130,3499	130	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	130,1988	130	0	0	18-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	130,0386	130	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	245,6604	246	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	241,3735	241	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	241,3257	241	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	241,2365	241	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	237,1941	237	0	0	18-3-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	237,2326	237	0	0	18-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	18-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	18-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	5	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	37	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	2	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	35	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	9	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	2	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	2	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	13	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,0700	0	3	15	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	37	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	11	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1600	0	18	23	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	0,2900	0,2900	0,2500	-	0,2500	0,2400	0	2	23	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	62	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,4000	0,4000	0,3800	-	0,3800	0,3500	0	12	38	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	9	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	P	EUR	0,6000	0,6500	0,4500	-	0,4700	0,5100	1	28	48	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	36	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,8000	0,8000	0,7000	-	0,7000	0,7000	1	10	109	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	C	EUR	0,5000	0,5500	0,5000	-	0,5500	0,6000	1	21	85	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	P	EUR	1,1000	1,1000	1,1000	-	1,1000	0,9800	1	2	13	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	C	EUR	0,4000	0,4000	0,4000	-	0,4000	0,4200	0	1	52	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	P	EUR	1,4500	1,4500	1,4500	-	1,4500	1,2800	1	14	23	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	C	EUR	0,1800	0,1800	0,1800	-	0,1800	0,1900	0	5	23	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0400	0	50	60	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	45	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	4	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	86	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	2	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	35	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	4	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	P	EUR	0,6000	0,6000	0,6000	-	0,6000	0,6300	1	1	32	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	P	EUR	0,9000	0,9000	0,9000	-	0,9000	0,8000	1	1	35	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	3	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	P	EUR	1,0000	1,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	3 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	20 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	10 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	40 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	34 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	183 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	79 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	20 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	164 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	592 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	169 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,1000	3,3000	3,1000	5	3,2500	3,3700		3	198	1622 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	118 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	2,5200	2,5200	2,5200	2	2,5200	2,4700		2	141	2072 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	128 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	791 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	5	231 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,2000	1,3200	1,1700	5	1,3000	1,2400		1	289	666 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7800		2	3	169 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,8500		1	25	123 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	55 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	1	173 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	32 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	28 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	46 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	80 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	102 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	11 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	2 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 18-3-2019
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	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	0 18-3-2019
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	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	2 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	10 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1300		7	5	21 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	55 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	196 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	79 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	303 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	283 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	139 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	240 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	129 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	106 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	175 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	1	385 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	254 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7300		2	25	248 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,5500	1,7000	1,5500	3	1,7000	1,6700		2	12	31 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	118 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,1000	1,2500	1,1000	2	1,2500	1,2700		1	6	255 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	402 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	41 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	9 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4 18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	12 18-3-2019
O	K															

Instrument Type*	Instrument Trading 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	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	30	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	47	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	18	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	25	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4400	4	2	131	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0000	1	3	211	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	98	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	93	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	71	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	139	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	493	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2000	2	20	122	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	36	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	26	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,4500	1,6000	1,4500	5	1,6000	1,5700	2	32	140	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	50	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9500	1	3	119	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7300	5	3	21	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,5500	0,5500	0,5500	6	0,5500	0,5500	1	100	210	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	27	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	2	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	737,8500	738	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	738,4000	738	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	739,0600	739	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	731,5000	732	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	733,3700	733	0	0	18-3-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	735,3200	735	0	0	18-3-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	18-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,0679	199	0	0	18-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,0384	194	0	0	18-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,0000	194	0	0	18-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,9283	194	0	0	18-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,8936	194	0	0	18-3-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,9242	194	0	0	18-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4810	19	0	0	18-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6727	19	0	0	18-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6602	19	0	0	18-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	18-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6184	19	0	0	18-3-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5955	19	0	0	18-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,2570	153	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,2169	153	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,3985	152	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5189	152	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,6551	151	0	0	18-3-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,7670	150	0	0	18-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	18-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	18-3-2019
F	LOG	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1980,7500	1981	0	0	18-3-2019
F	LOG	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1982,2200	1982	0	0	18-3-2019
F	LOG	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1984,0000	1984	0	0	18-3-2019
F	LOG	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1947,9000	1948	0	0	18-3-2019
F	LOG	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1952,8800	1953	0	0	18-3-2019
F	LOG	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1916,0600	1916	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0524	38	0	0	18-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0360	38	0	0	18-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,0106	38	0	0	18-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,2393	37	0	0	18-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,1962	37	0	0	18-3-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,1504	37	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7242	21	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9188	20	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9125	20	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8982	20	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8859	20	0	0	18-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8756	20	0	0	18-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7361	50	0	0	18-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7230	50	0	0	18-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8075	49	0	0	18-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7724	49	0	0	18-3-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7422	49	0	0	18-3-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7169	49	0	0	18-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,5625	298	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,6848	295	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,4881	294	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,1684	294	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,8272	294	0	0	18-3-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,4656	293	0	0	18-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,6259	452	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,5577	452	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,4684	451	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,3014	451	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,2206	451	0	0	18-3-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	451,2913	451	0	0	18-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	18-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	337,7461	334	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	333,6958	334	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	320,6319	321	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	320,5137	321	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	320,4569	320	0	0	18-3-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	320,5081	321	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9376	5	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9363	5	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9348	5	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9312	5	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9281	5	0	0	18-3-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9256	5	0	0	18-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,3296	200	0	0	18-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	200,5446	201	0	0	18-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	197,9160	198	0	0	18-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,8388	196	0	0	18-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,7571	194	0	0	18-3-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,5711	192	0	0	18-3-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	43	0	18-3-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	43	0	18-3-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1322	99	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8564	98	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8255	98	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7551	98	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6945	98	0	0	18-3-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6436	98	0	0	18-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	2	0	18-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	18-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	18-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5473	3	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5466	3	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4608	2	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4591	2	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3875	2	0	0	18-3-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3863	2	0	0	18-3-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	18-3-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,5200	275	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,7200	275	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,8600	268	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,5200	269	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,4000	262	0	0	18-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,1000	263	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,5393	217	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,4837	208	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,4177	208	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,2679	208	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,1389	208	0	0	18-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,0307	208	0	0	18-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	6	0	18-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	18-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	18-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	18-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300	32	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	7	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	208,0000	C	EUR	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

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	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400		53	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000		101	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6000		97	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6000		77	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000		57	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7800		47	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4100		46	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3200		62	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3200		108	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000		57	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300		47	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100		29	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200		41	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3400		48	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6700		64	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,6800		109	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9313		31	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3233		30	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3137		30	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2919		30	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6734		30	0	18-3-2019	
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6581		30	0	18-3-2019	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-3-2019	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-3-2019	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-3-2019	
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-3-2019	
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	6	18-3-2019	
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019	
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	3,5800	3,6800	3,5800	2	3,6800	3,5900		4	3	105	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	255	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	2,6000	2,7300	2,6000	4	2,7300	2,6400		3	206	616	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1100	0,1200	0,0900	7	0,0900	0,0900		0	26	712	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,7300	1,8500	1,7300	5	1,7900	1,7600		2	33	167	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,2800	0,2800	0,1900	9	0,1900	0,2100		0	77	4679	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	1,2100	1,4400	1,2100	8	1,4400	1,3700		1	13	238	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,3800	0,3800	0,3000	10	0,3100	0,3200		0	55	525	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,9000	1,1200	0,9000	16	1,1200	1,0100		1	250	726	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,6000	0,6000	0,4500	25	0,4500	0,4600		0	105	5682	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,6000	0,8000	0,6000	49	0,7100	0,7200		1	941	687	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,8200	0,8200	0,6000	19	0,6500	0,6700		1	94	1530	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,3800	0,5400	0,3800	69	0,4900	0,4800		0	837	1583	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,0100	1,0100	0,8600	21	0,9100	0,9300		1	157	1808	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,2400	0,3500	0,2400	37	0,3000	0,3000		0	156	676	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,2										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	612	18-3-2019	
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4600		4	5	293	18-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2		18-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	90	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	101	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0		18-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800		4	2	36	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4		18-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7900		3	5	64	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	50	199	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	16	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,3900	0,3900	0,3700	2	0,3700	0,3800		0	7	9022	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	1,9900	2,1100	1,9900	2	2,1100	1,9900		2	4	215	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,6100	0,6100	0,4800	7	0,4900	0,5100		1	20	196	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6400		2	50	303	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,7200	0,7300	0,6500	6	0,6600	0,6600		1	13	254	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,2700	1,3300	1,2700	4	1,3300	1,3100		1	52	298	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,8500	0,8500	0,8100	2	0,8100	0,8600		1	3	383	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	1,0300	1,1100	1,0300	16	1,1100	1,0300		1	556	487	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,1900	1,1900	1,0200	7	1,0500	1,0800		1	35	141	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,6700	0,8400	0,6700	7	0,8400	0,7900		1	55	285	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,4100	1,4100	1,3400	3	1,3500	1,3500		1	31	280	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,6000	0,6500	0,5900	15	0,6300	0,5900		1	4522	4644	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6600		2	1	63	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,4200	0,4700	0,4200	12	0,4500	0,4300		0	56	966	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	163	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,3000	0,3400	0,3000	3	0,3400	0,3100		0	52	85	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	13	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,2100	0,2400	0,2100	6	0,2400	0,2200		0	20	441	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	71	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	5	222	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	105	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	186	18-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	21	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	61	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	649	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1175	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7600		4	1	763	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2800		0	2	2990	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	159	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	5	383	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	987	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,7900	0,7900	0,7000	30	0,7000	0,7400		1	611	3909	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100		1	2	2	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,5100	1,6000	1,5100	3	1,6000	1,5300		2	6	2433	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,1500	1,1500	1,0600	2	1,0600	1,1100		1	11	3567	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	1,2800	1,2800	1,2600	2	1,2600	1,2600		1	7	7	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500		1	3	3	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,0000	1,0900	1,0000	13	1,0100	1,0200		1	115	3616	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,6000	1,6000	1,5600	3	1,5600	1,6200		2	7	3664	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,6400	0,6900	0,6300	10	0,6900	0,6500		1	55	6354	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2600		2	1	1528	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,4000	0,4200	0,3900	11	0,3900	0,3900		0	228	7551	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,2000	3,2000	2,9500	3	2,9500	3,0000		3	33	3134	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1884	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8300		4	1	1229	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1200		0	40	1888	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7400		5	6307	18-3-2019	
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	10	5089	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	7365	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1281	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	3304	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6823	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	519	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6300		9	1	4744	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	9,6400	9,6400	9,6400	1	9,6400	9,6300		10	20	883	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	3879	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	10,7000	10,7000	10,5000	4	10,6400	10,6600		11	12	4043	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516	18-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,6300	0,6400	0,6200	6	0,6300	0,6200		1	51	913 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	59 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,9100	0,9100	0,9000	2	0,9000	0,8900		1	11	153 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6100		3	4	516 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,3300	1,3300	1,1900	4	1,2000	1,2300		1	16	492 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	616 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	453 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,4000	1,6000	1,4000	4	1,6000	1,5400		2	9	732 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	245 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,0600	1,2000	1,0600	5	1,2000	1,1500		1	14	413 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	224 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,7700	0,8600	0,7700	6	0,8500	0,8300		1	19	596 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	698 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,6200	0,6200	0,6100	-	0,6100	0,5900		1	38	324 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	505 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,4000	0,4400	0,3900	8	0,4300	0,4100		0	26	438 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	601 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,2700	0,3100	0,2700	2	0,3100	0,2800		0	11	374 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	354 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	80 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	338 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	157 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	267 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	106 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	34 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	123 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	58 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	5	465 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	10,6500	10,6700	10,6500	2	10,6700	10,7100		11	6	134 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	130 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	221 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	1603 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		14	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	256 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	289 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	32 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	257 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	116 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	191 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	225 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	238 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	485 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	401 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6900		8	1	167 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	265 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	97 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	3	1052 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	96 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3955 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	55 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0000		1	10	318 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	123 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	1,0500	1,0500	1,0400	3	1,0400	1,0700		1	0	390 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	181 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2300		1	1	144 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	2,9800	3,0000	2,9800	2	3,0000	2,9800		3	16	679 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,5800	1,6000	1,5800	3	1,6000	1,6100		2	11	3519 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	2,5800	2,5800	2,5800	3	2,5800	2,6400		3	22	838 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1477 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,2500	2,5100	2,2500	8	2,5100	2,4300		2	27	751 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,1500	2,1500	2,0200	7	2,0500	2,0500		2	27	462 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,8700	2,0000	1,8700	18	1,9600	1,9500		2	40	1086 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,5600	2,5600	2,5600	4	2,5600	2,5800		3	75	4900 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,5400	1,6000	1,5400	3	1,6000	1,5700		2	16	2747 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	629 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,1700	1,2500	1,1700	13	1,2200	1,2100		1	66	1942 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8500		4	20	2816 18-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,7600	0,9000	0,7600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	28,0000	C	EUR	0,2200	0,2300	0,2200	16	0,2300	0,2200	0	43	825	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	300	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1547	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	2295	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1604	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	418	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1435	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	125	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	18-3-2019	
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	167	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	1	1	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800	2	1	1	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	1	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-3-2019	
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	5,4500	5,5000	5,4500	2	5,5000	5,4200	5	4	4	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1300	1	1	135	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	12	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	19	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	36	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2700	2	4	3057	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	171	0	171	18-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	151	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7500	2	10	1915	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	333	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,2300	1,2300	1,2000	2	1,2000	1,2000	1	4	287	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	286	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	297	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	411	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300	1	1	278	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	9,3600	9,3600	9,3600	1	9,3600	9,3800	9	20	127	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1070	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	157	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1058	18-3-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	50	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	64	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	4	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	100	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	1	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	1	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	18	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	7	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	146	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	36	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1104	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	67	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	81	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	68	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	243	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	41	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5100	2	10	599	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	8	18-3-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8600	2	10	184	18-3-2019	
O	MT</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	163 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,2400		2	7	2274 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	448 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	267 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	139 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	652 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	673 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	347 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	326 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0200		1	10	695 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	33 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,8300	0,8700	0,8300	2	0,8700	0,8600		1	6	1913 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	292 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6200		1	5	705 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	146 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	285 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	161 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1236 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	1224 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	415 18-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	324 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	39 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	67 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2200		6	2	561 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,1900		2	1	623 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	23 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,6400	2,6400	2,6300	2	2,6300	2,6300		3	2	35 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5600		5	1	95 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,5700		4	1	245 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	164 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	205 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	175 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	110 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	721 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0500		6	1	693 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3600		2	3	753 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	108 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	247 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	140 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	170 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	82 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	168 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	97 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	225 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	128 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	583 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	1634 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	280 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	262 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	466 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	162 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	306 18-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	102 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	122 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10141 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5700		7	5	376 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	549 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0400		5	2	111 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	171 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	4,1500	4,2000	4,1500	3	4,2000	4,2100		4	23	695 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,5500		6	12	2909 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,5000	3,5000	3,4700	2	3,4700	3,5100		4	10	430 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	238 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200		3	1	318 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	392 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	2,3900	2,4800	2,3900	2	2,4800	2,4200		2	2	819 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	377 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	251 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	442 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	764 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	368 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2095 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	1883 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	283 18-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300		32	0	356 18-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,0900		10	50	116 18-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	255 18-3-2019
O	MT	Arcelor Mittal	15-12-2													

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	8 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-3-2019
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	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	14 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5 18-3-2019
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	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 18-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	138 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	197 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6170 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	8 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	726 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22037 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	42 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	557 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	1117 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6716 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	77 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	120 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	1561 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	8717 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3150 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5780 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	607 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	774 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	7103 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1606 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1644 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	871 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5350 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1717 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1759 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	1296 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 18-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	65	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	544	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	515	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	353	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	130	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	105	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	633	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	206	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	2093	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1140	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	755	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	33	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1075	18-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	282	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	30	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	76	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	138	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21965	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	17	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	752	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26764	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	96	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	135	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	1943	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9101	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	20	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	325	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	2716	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6434	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	196	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	614	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	998	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1046	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	150	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	211	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	286	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	578	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	7764	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1919	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2695	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	1265	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	6073	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	1951	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1033	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	225	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	895	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	250	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5467	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	753	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	18-3-2019	
O	MTX	ArceleorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	1324	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	17	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22	14,9000	15	0	22	18-3-2019
O	MTX	ArceleorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	1	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	88	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	693	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	77	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	575	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	71	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	567	18-3-2019	
O	MTX	ArceleorMittal - OLD	18-12-2020	9,3000	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	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	727 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	104 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	317 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	1737 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	822 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	591 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	1100 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1613 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	1284 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	865 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	219 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1479 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	309 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1750 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	134 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 18-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	373 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	518 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1035 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	338 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	464 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	3,2100	3,2100	3,2100	2	3,2100	3,2900		3	15	621 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	498 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1377 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	442 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	53 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	312 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	652 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	143 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1006 18-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	704 18-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,9950		194	0	0 18-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,9441		194	0	0 18-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,8828		194	0	0 18-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,7433		194	0	0 18-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,6231		194	0	0 18-3-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5223		194	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8615,0477	8615	0	0	0 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8612,3109	8612	0	0	0 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8610,1477	8610	0	0	0 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8605,7538	8606	0	0	0 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8601,8056	8602	0	0	0 18-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8604,9895	8605	0	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,2369		93	0	0 18-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,1966		93	0	0 18-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,1344		93	0	0 18-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,0333		93	0	0 18-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9253		93	0	0 18-3-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,8917		90	0	0 18-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 18-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 18-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 18-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 18-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2562		85	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2434		85	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2265		85	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,1950		85	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,1797		85	0	0 18-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,1930		85	0	0 18-3-2019
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 18-3-2019
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	

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	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	18-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	18-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-3-2019	
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,9750		155	0	18-3-2019	
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,7020		151	0	18-3-2019	
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,6722		151	0	18-3-2019	
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,6165		151	0	18-3-2019	
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,5896		151	0	18-3-2019	
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,6133		151	0	18-3-2019	
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,6666		92	0	18-3-2019	
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,6270		92	0	18-3-2019	
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,5658		92	0	18-3-2019	
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,4665		91	0	18-3-2019	
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3604		91	0	18-3-2019	
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2480		91	0	18-3-2019	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	18-3-2019	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	18-3-2019	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019	
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	10	31	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	16	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	36	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	5	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900		0	21	139	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	138	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,2100	0,2100	0,1800	3	0,1800	0,1700		0	3	242	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	1,3200	1,4000	1,3200	2	1,4000	1,4300		1	6	11777	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,3900	0,3900	0,3300	7	0,3600	0,3400		0	53	1424	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,6600	0,7700	0,6600	8	0,7200	0,7700		1	12425	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6800		1	1	40	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,3200	0,3300	0,3000	4	0,3200	0,3400		0	10	298	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-3-2019	
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	P	EUR	2,0600	2,0900	2,0600	2	2,0900	2,0300		2	20	20	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	15	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,2700	0,2700	0,2400	4	0,2400	0,2300		0	4	59	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	29	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3700		0	10	71	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	176	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,6900	0,6900	0,6200	5	0,6200	0,6200		1	16	96	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	143	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,5000	0,6000	0,5000	7	0,6000	0,6200		1	9	44	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	3	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1500		0	8	28	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	25	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	18-3-2019	
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	13	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	4	36	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	1	18-3-2019
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	102	18-3-2019	
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	44	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	841	18-3-2019	
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	294	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,1400	0,1400									

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 Date
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	1,9300	1,9300	1,9100	2	1,9100	1,8900	2	110	110	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,6800	0,6800	0,6400	3	0,6400	0,7000	1	20	1295	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	2,5800	2,6800	2,5800	2	2,6800	2,5900	3	15	212	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	87	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,1900	7	5	57	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	18-3-2019
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	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	7	18-3-2019
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	18-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	40	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	61	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	11,0100	11,0100	11,0100	1	11,0100	11,1200	11	1	50	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	65	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	46	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	175	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	37	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	35	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	112	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	1	164	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	3,0900	3,3500	3,0900	4	3,2800	3,3900	3	12	327	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,3900	1,3900	1,3100	5	1,3500	1,3000	1	27	256	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	300	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	2,2900	2,2900	2,2700	2	2,2700	2,2300	2	26	153	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,8500	0,8800	0,8200	5	0,8800	0,8900	1	26	195	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	95	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	5	840	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	152	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	49	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	12	18-3-2019
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	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	55	18-3-2019
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	18-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	20	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	135	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	30	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	51	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	67	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600	0	1	311	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	12	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300	1	15	152	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	108	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	168	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	3,2400	3,4800	3,2400	4	3,4100	3,5100	4	20	284	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	1,8200	1,8200	1,7600	4	1,7600	1,7400	2	34	334	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1100	2	1	584	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	2,7100	2,7100	2,7000	3	2,7000	2,7000	3	45	390	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	1,0300	1,1500	1,0300	9	1,0800	1,1500	1	64	1343	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	3,9300	3,9300	3,9300	2	3,9300	3,9400	4	11	124	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	36	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	113	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	20	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	1	1	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	1,4400	1,4400	1,3700	2	1,3700	1,4600	1	26	26	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3200	4	10	10	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	8,2900	8,2900	8,2700	2	8,2700	8,3200	8	11	11	18-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019

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	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1566		37	0	18-3-2019	
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1374		37	0	18-3-2019	
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18-3-2019	
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	18-3-2019	
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-3-2019	
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18-3-2019	
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5564		6	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5550		6	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5032		6	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4493		5	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3959		5	0	18-3-2019	
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3432		5	0	18-3-2019	
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-3-2019	
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-3-2019	
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019	
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5811		31	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5731		31	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5634		31	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5414		31	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5225		31	0	18-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5066		31	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2734		94	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2487		94	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2189		94	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1511		94	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9534		93	0	18-3-2019	
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9051		93	0	18-3-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	18-3-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	18-3-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	33	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	13	18-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	69	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	6	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	3	140	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10	18-3-2019
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	5	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	1	2	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	C	EUR	0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	2	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	89	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	74	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9900	1	3	20	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	1	126	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	57	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	35	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	18-3-2019
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	18-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	18,9500	18,9500	18,9500	1	18,9500	18,9500	19	11	11	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2796	19	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2745	19	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2684	19	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2546	19	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2426	19	0	0	18-3-2019
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9527	19	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,6951	309	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,5970	309	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,5194	309	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,3618	308	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,2203	308	0	0	18-3-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	302,8347	303	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6233	24	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5984	24	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5745	24	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5167	24	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4732	23	0	0	18-3-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4435	23	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	141	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	30	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	2	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,1300	0	20	116	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	30	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	121	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	9	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	9	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	189	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,5500	0,5500	0,4700	4	0,5000	0,5300	1	16	73	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6800	1	9	32	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4900	1	1	109	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,8500	0,8500	0,7500	2	0,7500	0,8600	1	4	31	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	1,3000	1,5000	1,3000	2	1,5000	1,2200	1	6	5	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	1,0900	1	6	84	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,8500	1,2500	0,8500	4	1,0500	0,9900	1	8	17	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	52	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,9500	1,0000	0,8500	4	0,8500	0,8000	1	13	23	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	1	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,8000	0,8000	0,7000	6	0,7000	0,6500	1	21	98	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0200	2	5	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	4	4	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,4800	0	6	38	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	20	27	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	6	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	18	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	50	18-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	3	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	2	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	18-3-2019
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	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	30	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	55	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	11	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	20	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	12	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100	1	60	67	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	112	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,8000	0,8000	0,7500	5	0,8000	0,8700	1	72	593	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	10	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	15	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700	2	1	11	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	22	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	1	85	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	271	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500	1	6	6	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,0500	1	12	20	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	5	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	20	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	3	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	25	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	18-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	2	18-3-2019
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	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	18-3-2019
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	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	20	18-3-2019
O	OCI	OCI NV STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	91	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	35	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	89	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6800	1	1	346	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	284	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	68	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	95	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1700	1	29	133	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,1500	2	6	55	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	169	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	312	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	45	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,2500	1	27	126	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6800	3	4	76	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	32	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	11	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,8100	1	15	175	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	5	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	64	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	33	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	5	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,5500	0,5500	0,4500	2	0,4500	0,4600	0	6	66	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	42	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	132	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	23	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	10	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2300	0	8	11	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	114	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	108	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	3	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100	1	1	91	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	24	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,6200	1	4	21	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	107	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	84	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	123	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9300	1	16	162	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	4,9000	4,9500	4,9000	2	4,9500	4,7000	5	17	621	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	86	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	35	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	70	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3200	3	20	211	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	43	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	140	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	16	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3500	2	10	228	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	32	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	3	76	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6300	2	11	227	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	29	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,3000	1,3000	1,1500	4	1,1500	1,1300	1	26	52	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	3	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	8	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	4	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	18-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6600	2	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	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600		2	5	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2600		1	10	18-3-2019	
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1407		1	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1404		1	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1192		1	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1185		1	0	18-3-2019	
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1179		1	0	18-3-2019	
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,0235		195	0	18-3-2019	
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,0026		193	0	18-3-2019	
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,2755		193	0	18-3-2019	
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,0276		192	0	18-3-2019	
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,7716		191	0	18-3-2019	
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,4342		189	0	18-3-2019	
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	18-3-2019	
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	18-3-2019	
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	18-3-2019	
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	18-3-2019	
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	18-3-2019	
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,0769		67	0	18-3-2019	
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,5468		65	0	18-3-2019	
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,6381		65	0	18-3-2019	
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,9141		65	0	18-3-2019	
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1902		65	0	18-3-2019	
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,4449		65	0	18-3-2019	
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1665		48	0	18-3-2019	
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1539		48	0	18-3-2019	
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3891		46	0	18-3-2019	
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3558		46	0	18-3-2019	
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3271		46	0	18-3-2019	
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3031		46	0	18-3-2019	
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,1102		142	0	18-3-2019	
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,3237		137	0	18-3-2019	
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,2803		137	0	18-3-2019	
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,1816		137	0	18-3-2019	
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,0966		137	0	18-3-2019	
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,0253		137	0	18-3-2019	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	18-3-2019	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	18-3-2019	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-3-2019	
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,3093		196	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,2244		196	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,1938		193	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,9844		193	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,7607		193	0	18-3-2019	
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,5235		193	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	356	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	288	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	401	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1206	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	40	1014	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	604	18-3-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0400	0,0400	0,0400	11	0,0400	0,0400		0	120	650	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	1617	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0800		0	10	67	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	13	59	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400		0	4	15	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	50	51	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	10	53	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	18-3-2019
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	18-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	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	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	10	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	211	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	49	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	60	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,1200	0,1200	1	0,1200	0,1200		1	253	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	14	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		3	14	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		1	130	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	4	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	176	18-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	155	18-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	1082	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1427	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		20	1076	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3145	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	348	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1400		35	3965	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,9000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		8	8	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	845	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	280	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2	18-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	18-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	8	18-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	16	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	26	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	38	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4700		12	1188	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	5	889	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3300	0,3300	0,3200	3	0,3200	0,3300		0	61	2287	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		3	3239	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2500	0,2500	0,2100	5	0,2200	0,2200		0	76	462	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,1900	0,2100	0,1900	4	0,2100	0,2000		0	18	2276	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	20	1308	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,3000	0,3300	0,3000	3	0,3300	0,3100		55	3878	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	139	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	500	18-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	10	10	18-3-2019
O	ORD	ORDINA N.V.	20-12-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7600	0,7600		1	20	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-3-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019
F	OU6	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9119		4	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9109		4	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9096		4	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9068		4	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9044		4	0	18-3-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8524		4	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,5365		334	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,4305		333	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	333,3467		333	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,1772		330	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,0261		330	0	18-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,8493		325	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5681		198	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0387		194	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,0003		194	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,9285		194	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,8938		194	0	18-3-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,9243		194	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5644		56	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5499		56	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5323		56	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4938		53	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4607		53	0	18-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,4330		53	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	250,5596		251	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	247,3721		247	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	247,3232		247	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	247,2317		247	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,0381		244	0	18-3-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,0773		244	0	18-3-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,0800		1602	0	18-3-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1603,2700		1603	0	18-3-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,7100		1605	0	18-3-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1592,1500		1592	0	18-3-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1596,2200		1596	0	18-3-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1600,4600		1600	0	18-3-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	18-3-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-3-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-3-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-3-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-3-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,0100		486	0	18-3-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,3400		467	0	18-3-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,7600		468	0	18-3-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	459,1100		459	0	18-3-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	460,2900		460	0	18-3-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	461,5100		462	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0099		36	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2105		35	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1994		35	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1740		35	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1522		35	0	18-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1340		35	0	18-3-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-3-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-3-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-3-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-3-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	18-3-2019
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	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	18-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000												

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	PHA	Pharming Group - Std Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	388	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	50	1739	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	156	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	683	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	200	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	40	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	32	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	377	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1031	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0800	0	17	749	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	302	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1792	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	252	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400	0	25	836	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	297	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	200	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	50	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100	0	177	177	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	10	10	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	5	5	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	2	2	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	5	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	1	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0600	6	1	157	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	255	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	190	0	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	182	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	4,5700	4,5700	4,5700	1	4,5700	4,0900	4	1	262	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	4	532	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	3,6300	3,6300	3,6200	2	3,6200	3,1400	3	6	3183	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,0900	0,1200	0,0900	5	0,1200	0,1200	0	68	256	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2793	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,1600	0,2000	0,1600	8	0,2000	0,2100	0	64	1074	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,8100	1,8200	1,4500	7	1,4500	1,4100	1	53	1485	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,3000	0,3800	0,2800	20	0,3800	0,4000	0	226	1245	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	1,0800	1,1000	0,8500	13	0,8500	0,7800	1	71	1380	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,5800	0,7300	0,5500	17	0,7300	0,7700	1	100	498	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,5500	0,5500	0,4300	47	0,4300	0,3600	0	1242	11744	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	1,0800	1,2000	1,0200	6	1,2000	1,3600	1	12	349	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,2300	0,2500	0,2000	10	0,2000	0,1500	0	121	646	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	1,7300	2,0900	1,7300	4	2,0900	2,1400	2	41	181	18-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,03									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	84 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,2400	0,2800	0,2400	7	0,2800	0,3000		0	104	377 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	931 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,6200	0,6400	0,6200	3	0,6400	0,7200		1	22	1616 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	664 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	0,9000	0,9500	0,8700	5	0,9500	1,1000		1	12	850 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	1,3400	1,3400	1,2700	3	1,2700	1,1100		1	85	921 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,4300	1,5500	1,4300	5	1,5500	1,6200		2	28	262 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,7600	0,7600	0,7500	2	0,7500	0,6700		1	35	703 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	2,0800	2,1700	2,0800	2	2,1700	2,2900		2	44	183 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,5300	0,5300	0,4800	2	0,4800	0,3900		0	14	379 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	81 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200		0	4	12 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	4,6600	4,8400	4,6600	2	4,8400	4,9100		5	37	80 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,8700		7	15	34 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	126 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	148 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	91 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	189 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	4	1200 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	113 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	376 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	338 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	5	3125 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	610 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	4	334 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	3813 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	1	5235 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1400		5	3	196 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	250 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	880 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700		0	1	2530 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	3,7800	3,7800	3,4600	2	3,4600	3,3200		3	11	472 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700		1	3	869 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,5000		3	29	2044 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,8300	0,9300	0,8300	7	0,9300	0,9600		1	50	1341 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	2,1300	2,1300	1,8200	10	1,8200	1,8000		2	33	1725 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,1700	1,3200	1,1200	7	1,3200	1,3600		1	27	2543 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,5000	1,5000	1,2600	5	1,2600	1,2200		1	6	3743 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	1,5900	1,7900	1,5900	6	1,7900	1,8800		2	257	752 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,9000	0,9000	0,8800	2	0,8800	0,7900		1	4	4 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	2,2600	2,3500	2,2600	3	2,3500	2,5200		3	251	251 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,6100	0,6400	0,5100	5	0,5100	0,4900		0	10	942 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	2,8900	3,1600	2,8800	4	3,1600	3,2700		3	4	1100 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800		0	20	5960 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	5,0100		5	1	237 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	251 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	171 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	517 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	471 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	429 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	259 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	86 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	124 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	43 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	52 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	438 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		8	0	120 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	141 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	161 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	261 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	461 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500		1	4	636 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	224 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	413 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,8200	0,8400	0,8200	2	0,8400	0,9400		1	57	1448 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	20 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2100		1	1	533 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8300		3	8	692 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,4200	1,5000	1,4200	3	1,5000	1,5500		2	53	481 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	34 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	164 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	151 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	293 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	402 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	23 18-3-2019
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 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	20 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	743 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	226 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1822 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	14,0300		14	2	603 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6855 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	366 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300		0	3	8805 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	235 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1909 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0800		10	19	532 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1692 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	8,5500	8,6000	8,5500	2	8,6000	8,1400		8	2	2141 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	40	2349 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	500 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	143 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,6500	6,7000	6,5700	5	6,5900	6,2900		6	74	1541 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600		1	3	5056 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	26 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	46 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	2794 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,2300	1,3100	1,2300	7	1,3100	1,3400		1	200	1229 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	440 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1521 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,1900		3	1	2070 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	1,8600	2,0300	1,8600	4	2,0300	2,0400		2	19	1737 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,9000	2,9000	2,6800	3	2,6800	2,6000		3	19	7338 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4700		2	2	4151 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	2,3100	2,3100	2,2800	4	2,2900	2,1000		2	102	1097 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1100 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,5000	1,5300	1,3400	5	1,3400	1,3300		1	36	443 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	3,9400	3,9700	3,9400	2	3,9700	4,2300		4	19	34 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,9000	0,9000	0,8500	8	0,8500	0,7900		1	39	3299 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	5,4000	5,4200	5,3500	3	5,3500	5,7000		6	15	409 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	407 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	9,7600	9,7600	9,7600	1	9,7600	10,1100		10	1	58 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	130 18-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	658 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,4800	0,5000	0,4800	4	0,5000	0,5200		1	4	4 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,4200		6	3	3 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1400		1	3	3 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	2,2200	2,3600	2,2200	2	2,3600	2,4400		2	5	5 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4200		3	4	4 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,1000		1	10	10 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	0 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	70 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	79 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	147 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	66 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	22 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	162 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	92 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	253 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,2100		3	40	234 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	308 18-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	255 18-3-2019
O	PH															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	181 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2380 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	99 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1275 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	62 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	944 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	256 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2003 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	342 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1200		1	1	1100 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	469 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	553 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1234 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1572 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,8400	3,8600	3,7100	-	4	3,7100	3,6800		4	77	2030 18-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	645 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1178 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	339 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	86 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	312 18-3-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	217 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	36 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	384 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	389 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	470 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	330 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	210 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	204 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	240 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	9,0000	9,0500	9,0000	-	2	9,0500	8,5900		9	2	255 18-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1969 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	7,4400	7,4400	7,4400	1	7,4400	7,1700		7	1	665 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,2500		3	8	308 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	6,2000	6,2000	6,2000	2	6,2000	5,9300		6	5	1003 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	2148 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	680 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	654 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,6900	2,6900	2,5100	-	2	2,5100		3	4	601 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	306 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,8700	0,8700	0,8700	-	1	0,8700	0,7800		1	1	230 18-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	131 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	38 18-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	0 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	169 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,9800	0,9800	0,9800	2	0,9800	1,0500		1	10	474 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	148 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	205 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	186 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3000		2	2	300 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	7,7500	7,7500	7,5400	2	7,5400	7,4700		7	16	410 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	765 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,8700		5	1	1011 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,9000	6,9000	6,8500	2	6,8500	6,9300		7	11	1401 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	127 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	74 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,2700	3,2800	3,1300	7	3,1300	3,1000		3	51	410 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	127 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,2600	1,2600	1,2500	3	1,2600	1,1900		1	30	458 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	143 18-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4700		0	4	60 18-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	36 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	11 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	169 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	25 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	55 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	110 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	111 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	177 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	4,9600	5,0500	4,9600	2	5,0500	5,1500		5	20	318 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3300		5	1	82 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	91 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	2054 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,6600	3,6600	3,5900	3	3,6100	3,6100		4	8	194 18-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	63	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	40	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	10	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	28	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	49	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	79	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	74	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	58	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,3600	0,3600	0,3300	2	0,3300	0,3100	0	3	38	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	3	2970	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4800	0	3	32	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,3600	0,3900	0,3600	6	0,3900	0,4300	0	19	71	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2600	0	2	77	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400	1	1	37	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1	18-3-2019
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	18-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	1	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	17	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	11	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	29	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	44	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	44	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	0	12	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	3	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0100	1	2	45	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	37	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	65	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	3	54	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	134	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	61	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6400	1	3	128	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	49	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3600	0	1	83	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	2	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	18-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	15	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	1	18-3-2019
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	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	15	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	14	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	353	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	29	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	108	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	4	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1070	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	151	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	201	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	140	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	561	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	311	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	271	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7200	2	4	1263	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	1	368	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1532	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	250	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	385	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	207	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	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	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	396	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	2	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	22	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	27	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	23	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	30	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	116	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	450	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6800	1	7	85	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	73	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9600	1	10	1108	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	107	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	249	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	406	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	320	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	14	288	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	372	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	203	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	36	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	128	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	109	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	100	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	66	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	18-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	10	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	2	2	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6600	2	10	10	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0579	2	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0574	2	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0568	2	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0553	2	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0540	2	0	0	18-3-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0529	2	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1833	2	0	0	18-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1828	2	0	0	18-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1821	2	0	0	18-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1405	2	0	0	18-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1392	2	0	0	18-3-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1381	2	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	557	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	171	771	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	97	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1217	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	585	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0900	0,0900	0,0800	7	0,0800	0,1000	0	508	1033	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1100	0,1200</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	75	18-3-2019
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	26	18-3-2019	
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	277	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	58	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	436	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1590	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	519	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,1500	0,1600	0,1500	58	0,1500	0,1500	0	5183	5740	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1400	0,1400	0,1300	6	0,1300	0,1300	0	310	917	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2100	0	254	1427	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	180	1298	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2700	0	166	804	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	37	715	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	106	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	647	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	58	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	100	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	7	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	758	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1296	18-3-2019
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	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1398	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	742	18-3-2019
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	65	6565	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2194	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	3731	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	3079	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2443	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1949	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4416	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3365	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0500	0	40	2934	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	1631	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	20	1904	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2305	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20065	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5774	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2868	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1568	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	326	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	4831	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	3422	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2822	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2537	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	914	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	3502	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	4	1998	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500	0	225	2771	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	370	2320	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	4	3805	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1666	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	2232	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,5500	0,6000	0,5500	5	0,6000	0,5600	1	443	1657	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	1499	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2094	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	6	3817	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1370	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	644	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	916	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5822	18-3-2019
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	18-3-2019
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	275	18-3-2019
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	18-3-2019
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	712	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	1522	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2143	18-3-2019
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	138	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	18	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1003	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9688	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2200	0,2200	0,2100	6	0,2100	0,2200	0	7	3185	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2889	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1015	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1855	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1269	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1600	0,1700	0,1600	6	0,1700	0,1600	0	235	8074	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	3	4156	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	1103	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	737	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	35	36	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600	1	200	873	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	9617	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10021	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7341	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	5511	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	4047	18-3-2019
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	18-3-2019
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	1381	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1676	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	11333	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	134	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	280	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	479	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	729	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7495	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	50	380	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1568	18-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	18-3-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	236	18-3-2019
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	25	18-3-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	991	18-3-2019
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	120	18-3-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	4730	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	2	280	18-3-2019
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	760	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1025	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	684	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	7	3261	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3600	2	0,3600	0,3600	0	7	1341	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2900	0,3000	0,2800	4	0,2800	0,2800	0	20	2717	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	591	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1600	0,1700	0,1600	5	0,1700	0,1600	0	18	1181	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	2	1043	18-3-2019
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	18-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1072	18-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,1607	734	0	0	18-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,8436	714	0	0	18-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,3656	713	0	0	18-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	712,5932	713	0	0	18-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,7671	712	0	0	18-3-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,8912	711	0	0	18-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,6400	815	0	0	18-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	815,2500	815	0	0	18-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	815,9800	816	0	0	18-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	812,4800	812	0	0	18-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,5600	815	0	0	18-3-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	816,7200	817	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	15,1458	15	0	0	18-3-2019
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	15,1418	15	0	0	18-3-2019
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	13,9471	14	0	0	18-3-2019
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	13,9371	14	0	0	18-3-2019
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	13,9285	14	0	0	18-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9213	14	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,5936	21	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6157	21	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6448	21	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7329	21	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8210	21	0	0	18-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9024	21	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4454	16	0	0	18-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,0113	16	0	0	18-3-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,0063	16	0	0	18-3-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9947	16	0	0	18-3-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9848	16	0	0	18-3-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9764	16	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,0700	599	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	599,5100	600	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	600,0500	600	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	601,5300	602	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	603,0600	603	0	0	18-3-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	604,6700	605	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4965	5	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4951	5	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4933	5	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3324	5	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3291	5	0	0	18-3-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1694	5	0	0	18-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
F	QC8	ENEL - 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
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	200	18-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9438		22	0	18-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9383		22	0	18-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0316		21	0	18-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0165		21	0	18-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4336		20	0	18-3-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4230		20	0	18-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	18-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8646		5	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8634		5	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8619		5	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8584		5	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8553		5	0	18-3-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8528		5	0	18-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4188		39	0	18-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4085		39	0	18-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3960		39	0	18-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3677		39	0	18-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3432		39	0	18-3-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3228		39	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	823,5202		824	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	823,2586		823	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	823,0515		823	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	822,6310		823	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	822,2534		822	0	18-3-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	802,5573		803	0	18-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	462,3810		462	0	18-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	462,1811		462	0	18-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,8723		462	0	18-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,3713		461	0	18-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,8362		461	0	18-3-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,2691		460	0	18-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,4055		94	0	18-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3647		94	0	18-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,3016		94	0	18-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,1993		94	0	18-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,0901		94	0	18-3-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,9743		94	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,3032		208	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,2131		208	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,0742		208	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	207,8482		208	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	207,6071		208	0	18-3-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	207,3516		207	0	18-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2512,8303		2513	0	18-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2511,7441		2512	0	18-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2510,0679		2510	0	18-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2507,3420		2507	0	18-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2504,4334		2504	0	18-3-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2501,3514		2501	0	18-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,7739		100	0	18-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,1328		94	0	18-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,0697		94	0	18-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,9680		94	0	18-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,8590		94	0	18-3-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,7436		94	0	18-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-3-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	18-3-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-3-2019	
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-3-2019	
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-3-2019	
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-3-2019	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	18-3-2019	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-3-2019	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-3-2019	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-3-2019	
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9872	45	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9754	45	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9612	45	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9288	45	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9010	45	0	0	18-3-2019	
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8776	45	0	0	18-3-2019	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	18-3-2019	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019	
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6185,7200	6186	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6190,3000	6190	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6195,8700	6196	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6137,0300	6137	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6152,7300	6153	0	0	18-3-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6169,0900	6169	0	0	18-3-2019	
F	RBB	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-3-2019	
F	RBB	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-3-2019	
F	RBB	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-3-2019	
F	RBB	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-3-2019	
F	RBB	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	31	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4105	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	175	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3016	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	172	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	952	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2700	3	25	1	25	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	25	11663	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	1094	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,2900	2	3	430	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0600	0,0700	0,0600	7	0,0600	0,0500	0	12	7453	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	508	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,1000	0,1000	0,0700	14	0,0700	0,0700	0	84	1857	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,2200	1,3200	1,2000	11	1,3200	1,3500	1	283	5068	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,1900	0,1900	0,1300	25	0,1300	0,1200	0	255	3852	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,8800	0,9200	0,8200	6	0,9200	0,9400	1	270	3612	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,3100	0,3300	0,2100	29	0,2100	0,2100	0	76	1726	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,4900	0,5900	0,4500	90	0,5700	0,5900	1	1166	22128	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,5300	0,5300	0,3700	47	0,3700	0,3700	0	423	2792	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,2600	0,3300	0,2500	61	0,3300	0,3400	0	718	5570	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,8000	0,8000	0,6100	11	0,6300	0,6100	1	35	1047	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1400	0,1700	0,1300	30	0,1500	0,1700	0	352	1538	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	1,0500	1,1400	1,0500	4	1,0600	0,9500	1	19	405	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0400	0	11	902	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	1,8100	2	1	657	18-3-2019	
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	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,7800	4	5	284	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	57	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	147	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	582	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	6	748	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	81	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,2000	0,2000	0,1600	6	0,1600	0,1700	0	106	1517	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	72	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,3300	0,3300	0,2300	9	0,2400	0,2400	0	170	399	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4700	1	1	189	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,4300	0,4300	0,3600	11	0,3600	0,3500	0	209	1618	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,9700	1,0900	0,9700	3	1,0900	1,0900	1	23	764	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,6500	0,6500	0,5900	7	0,6200	0,5200	1	122	676	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,7200	0,7600	0,6500	29	0,7600	0,7700	1	468	4731	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,8700	0,9000	0,7700	12	0,7700	0,7500	1	221	2100	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,5000	0,5100	0,4900	8	0,5100	0,5200	1	84	1000	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	1,2200	1,2200	1,0600	3	1,0600	1,0400	1	5	96	18-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,3200	0,3200	0,2600	12	0,3200	0,3300	0	52	605		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	C	EUR	7,9500	8,1000	7,9500	2	8,1000	8,2400	8	20	436	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4545	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	53	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2059	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	126	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2057	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	751	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	11	9539	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,1000	4,2500	4,1000	2	4,2500	4,2900	4	3	69	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,1100	0,1200	0,1100	4	0,1100	0,1100	0	69	12142	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	412	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1700	0	7	5105	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800	2	2	5553	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,3400	0,3400	0,2900	9	0,2900	0,2900	0	155	14463	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,4600	1,5000	1,4600	4	1,5000	1,5300	2	119	9832	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,5900	0,5900	0,5300	10	0,5300	0,5200	1	286	11294	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1700	1	15	15	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,8000	0,8400	0,7800	19	0,8400	0,8600	1	188	21794	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,0500	1,0500	0,9600	15	0,9600	0,9300	1	41	8636	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,5200	0,6000	0,5100	9	0,6000	0,6100	1	114	293	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	1,3700	1,3700	1,2400	5	1,2400	1,2100	1	6	23	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,3900	0,4000	0,3400	21	0,4000	0,4200	0	311	5653	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,6800	1,6800	1,6000	5	1,6000	1,5500	2	9	3366	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	45	24709	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,4100	2,4100	2,4000	2	2,4000	2,3300	2	25	5082	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2521	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	1561	18-3-2019
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	4937	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	1064	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	639	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	17,2000	17,2000	17,2000	2	17,2000	17,1700	17	3	227	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	795	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	1	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	683	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	816	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5555	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	85	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8311	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1531	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,4700	0,4900	0,4600	5	0,4600	0,4400	0	186	5692	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,4200	2,4400	2,4200	3	2,4400	2,4800	2	3	1100	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,7300	0,7300	0,6900	2	0,6900	0,6800	1	11	10111	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3689	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,0700	1,0700	1,0500	2	1,0500	1,0300	1	2	2353	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,9500	1,0900	0,9500	13	1,0900	1,1000	1	104	6875	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,6500	1,6500	1,5500	3	1,5500	1,5200	2	73	3326	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6000	0,6400	0,5900	13	0,6400	0,6700	1	79	7360	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1205	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3500	0,3700	0,3100	9	0,3700	0,3800	0	135	16677	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	2276	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	10172	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	558	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	253	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	1	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	0	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	3	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	218	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	596	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	119	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1127	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	26	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,4200	0,4200	0,3900	7	0,3900	0,3900	0	38	10632	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3300	4	1	538	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,6000	0,6000	0,5600	7	0,5600	0,5400	1	15	20857	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,1500	3,3900	3,1500	18	3,3900	3,3900	3	190	15007	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,8600	0,8600	0,7800	13	0,7800	0,7700	1	59	15732	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,5000	2,5200	2,5000	4	2,5000	2,5600	3	18	14512	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,1700	1,1700	1,0900	15	1,1000	1,0800	1	486	10912	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,7500	1,8200	1,7500	5	1,8200	1,8400	2	61	2627	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,5600	1,6300	1,5200	27	1,5200	1,5100	2	2342	6133	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,1900	1,2600	1,1700	27	1,2600	1,2700	1	576	31555	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,1100	2,1400	2,0700	7	2,0700	2,0400	2	41	7199	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,7500	0,8300	0,7500	19	0,8300	0,8400	1	258	5029	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6800	3	50	994	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4800	0,5300	0,4800	31	0,5300	0,5400	1	516	27591	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,5400	3,5400	3,5000	2	3,5000	3,4300	3	13	6038	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,2100	0,2100	0,1900	5	0,2000	0,2100	0	80	5537	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,2500	5,4000	5,2500	2	5,4000	5,1200	5	43	1184	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12805	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9900	8	20	3032	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8432	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	12,9700	13	5	2470	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	25	1725	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	23,0500	23,0500	23,0500	1	23,0500	22,9800	23	25	4669	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8000	1	5	5	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,5300	1,5300	1,5000	3	1,5000	1,4600	1	10	10	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	1,0400	1,0400	0,9500	2	0,9500	0,9800	1	13	13	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	10	10	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,5700	6	10	10	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,3900	8	10	10	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	13,3700	13	10	10	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	40	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	24	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	323	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	55	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	278	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,6400	0,6600	0,6400	5	0,6600	0,6100	1	301	947	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8500	0,8600	0,8400	4	0,8400	0,8200	1	4	96	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	390	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1000	1	1	2311	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4900	3	1	113	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4400	1	51	884	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,5500	2,6800	2,5500	4	2,6800	2,6900	3	5	1064	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	8484	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4100	1,5100	1,4100	19	1,5100	1,5100	2	757	1258	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	845	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,7700	0,8100	0,7300	7	0,8100	0,8100	1	41	923	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	541	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	144	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	90	18-3-2019
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	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	105	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	3	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	3	1600	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	7	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	783	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	432	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2247	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	23	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2280	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,3300	4,3600	4,3300	3	4,3600	4,4100		4	5	2867 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,7200	1,7200	1,7000	2	1,7000	1,7000		2	7	1841 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,4200	3,5200	3,4200	4	3,5200	3,5800		4	92	18289 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,1600	2,1600	2,1600	2	2,1600	2,1400		2	50	3906 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,7500	2,7500	2,6500	4	2,7500	2,8400		3	23	17672 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6300		3	5	12027 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,6900	1,7000	1,6900	3	1,6900	1,7300		2	142	6480 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	7171 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0300		1	150	25577 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2500		5	10	12014 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900		1	10	2365 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	558	0 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3823 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	2421 18-3-2019
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	5200 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	1949 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	25	2429 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	24,5500	24,5500	24,5500	1	24,5500	24,4900		24	25	1669 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	17 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	1229 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	200 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	908 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	2 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	1	7678 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	157 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,3600	1,3700	1,3300	7	1,3300	1,3100		1	7	4151 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	60 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	957 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,2000	6,2500	6,2000	5	6,2500	6,3100		6	5	323 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,0400	2,0400	2,0100	2	2,0100	1,9800		2	2	1919 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,1500	5,1500	5,1500	2	5,1500	5,3500		5	20	1438 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,4700	2,4700	2,4200	2	2,4200	2,3900		2	2	3500 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	1053 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1349 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,6600		4	5	7786 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	2545 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9900		3	8	7015 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,0000	4,0000	4,0000	3	4,0000	3,9800		4	80	5498 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,9800	1,9800	1,9700	2	1,9700	2,0000		2	2	6151 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	3673 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,3000	1,3200	1,2700	9	1,3200	1,3300		1	53	16665 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8300		7	1	1663 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4985 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	8,5500	8,5500	8,5000	15	8,5000	8,4500		8	39	375 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4300	0,4300	0,4300	3	0,4300	0,4500		0	4	4099 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	114 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7473 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	232 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	690 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	525 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	42 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,7100	0,7100	0,6800	3	0,6800	0,7000		1	3	1660 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	11 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,4300	1,4300	1,4000	7	1,4000	1,3800		1	7	1748 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,2400		8	1	242 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1000	2,1000	2,0600	11	2,0600	2,0400		2	11	3127 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	624 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	317 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	542 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8800		3	1	497 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3800		5	1	1332 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,3800		3	3	98 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,3100	4,4800	4,2600	3	4,4800	4,4800		4	22	5561 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1374 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,6600	3,6900	3,6600	3	3,6800	3,7200		4	15	10487 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5300		5	1	2851 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,9000	3,0200	2,9000	4	2,9500	3,0800		3	13	5368 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,3000	5,3000	5,2000	2	5,2000	5,1600		5	13	2728 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,4200	2,5600	2,4200	9	2,5300	2,5700		3	9	1861 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1587 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0500	2,1200	2,0500	8	2,1200	2,1500		2	27	5882 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,6700	6,6700	6,6000	4	6,6000	6,5800		7	22	1603 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4300	1,4900	1,4300	10	1,4700	1,4900		1	11	4579 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1300		8	1	993 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,0200	1,0300	1,0000	10	1,0300	1,0300		1	59	1893 18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,7500	2,8100	2,7500	3	2,8000	2,7300	3	3	513	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,3100	6	1	389	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6900	4	2	353	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,4300	4,5000	4,4300	3	4,5000	4,5600	5	7	486	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8700	5	1	189	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600	3	1	578	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2600	6	20	427	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,2700	2,2800	2,1800	7	2,2800	2,2700	2	48	587	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,8200	7,8200	7,6900	5	7,7700	7,6800	8	32	1125	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6600	2	11	850	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	9,2500	9	1	364	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1800	1	10	234	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	20	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	667	18-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	740	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2321	28	0	0	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8547	28	0	0	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8459	28	0	0	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4560	27	0	0	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0691	27	0	0	18-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7352	27	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	18-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	18,0000	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	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	18-3-2019	
O	RD9	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	18-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5245		20	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2195		19	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2134		19	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0596		19	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0478		19	0	18-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0379		19	0	18-3-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	18-3-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	18-3-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	18-3-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	18-3-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	18-3-2019	
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	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	47	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	18-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	310	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	48	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		0	5	218	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	142	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,2100	0,2700	0,2100	6	0,2700	0,2400		0	14	111	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	378	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,3700	0,4600	0,3700	9	0,4600	0,4200		0	20	239	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,2600	0,2600	0,2100	3	0,2100	0,2200		0	6	157	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900		1	3	84	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	103	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	42	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	14	18-3-2019
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	40	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	18-3-2019
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	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	18-3-2019
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	18-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	60	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	5	176	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	22	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	79	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400		1	4	200	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	60	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	425	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	84	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	353	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	84	18-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	244	18-3-2019
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	18-3-2019
O	REN																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	183 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	193 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	122 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	236 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	14 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	15	350 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	1	422 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3300		0	6	334 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	329 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500		1	1	361 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	278 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	206 18-3-2019
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	59 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	25 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	101 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	7 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	3 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	77 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	25 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	13 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	172 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	74 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	5	148 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	147 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,5800	0,6200	0,5800	3	0,6200	0,6000		1	14	81 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1163 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1176 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6100		1	15	316 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	253 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	87 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	34 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	202 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	166 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	11 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	6 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	22 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	75 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	803 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1014 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	48 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	298 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	311 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1251 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	829 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	270 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	287 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	136 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	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	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1740 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	133 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	10 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	150 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	84 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	300 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	23 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	12 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	27	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	4 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	14 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	159 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	60 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	86 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	13 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	1 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0 18-3-2019
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 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	20 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	248 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	74 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	387 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	32 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	245 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	438 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	193 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,2800	2,2800	2,2800	1	0,0000	2,3700		2	5	266 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	110 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	618 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	194 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	185 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	70 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	68 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	209 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	81 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	180 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	277 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	197 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 18-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	59 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	4 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	16 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	48 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	60 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	77 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	243 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	173 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	122 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	135 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	122 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1461 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	211 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	172 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	165 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	37 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	59 18-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	45 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	81 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	1	71 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	121 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	55 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	95 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	2311 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	50 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 18-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	4 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0 18-3-2019
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	0	45 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	2 18-3-2019
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	0	315 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	3 18-3-2019
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	0	274 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	797 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	314 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	49 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	225 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	88 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	94 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	34 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	53 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 18-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	105 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1719		100	0	0 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,1457		100	0	0 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0144		98	0	0 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9440		98	0	0 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8833		98	0	0 18-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8324		98	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8130		25	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8065		25	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7987		25	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7808		25	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7655		25	0	0 18-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7526		25	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1673,3100		1673	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,8400		1645	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,3200		1646	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1637,3500		1637	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,5400		1642	0	0 18-3-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1645,9000		1646	0	0 18-3-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 18-3-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 18-3-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-3-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	378 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,4600	0,4600	0,3900	11	0,4300	0,4700		0	42	184 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	688 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,6600	0,7000	0,6400	15	0,7000	0,7400		1	44	106 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	2,3800	2,3800	2,2500	3	2,2500	2,0800		2	5	205 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,0500	1,0900	1,0000	10	1,0700	1,1100		1	34	196 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,4800	1,5000	1,4800	4	1,5000	1,2500		1	11	455 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	1,5700	1,6600	1,5000	13	1,6600	1,6900		2	44	101 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,7400	0,7400	0,5700	4	0,6000	0,6000		1	16	179 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,3000	2,3000	2,1200	4	2,2800	2,4200		2	19	141 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,3200	0,3700	0,2800	8	0,2900	0,2500		0	41	328 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	3,3000	3,3100	3,3000	2	3,3100	3,2800		2	231	18-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,1400	0,1400	0,0900	6	0,0900	0,1000		0	26	83 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	4,2000		4	1	17 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	121 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	261 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	35 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	25 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	3	8 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	2 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,3500	0,3600	0,3300	5	0,3600	0,3700		0	9	42 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	19 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7200		1	10	86 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	32 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	103 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	62 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	83 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	69 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	1	50 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	1,0700	1,0700	1,0700	2	1,0700	0,8800		1	5	145 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8600		3	4	8 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,6500	0,6700	0,5300	5	0,5300	0,5200		1	22	47 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	15 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		4	0	3 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900		0	10	75 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	3 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	10 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 18-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	12 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	48 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	70 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	111 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	328 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	5	72 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	184 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	894 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	130 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	101 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	134 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	684 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	325 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	986 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	372 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,0500	1,0500	0,9400	4	0,9400	1,0000		1	8	604 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	325 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	834 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,2100	2,3500	2,2100	2	2,3500	2,0800		2	4	302 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	2,2500	2,2500	2,2200	4	2,2400	2,2600		2	6	285 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	1,8000	1,8400	1,7000	3	1,7000	1,6600		2	3	3 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0400		1	10	496 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	3,3500	3,3500	3,3500	3	3,3500	3,4200		3	6	300 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,6100	0,6100	0,6100	4	0,6100	0,5100		1	10	732 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9000		5	1	671 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	495 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	186 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1016 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	96 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	801 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	263 18-3-2019
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	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	45 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 18-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		0	100	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	100 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	23	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	362 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	71	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	283 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	126	18-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	81 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	22 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	47 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	117 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,1500	1,1700	1,1500	2	1,1700	1,2000		1	13	146 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	208 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7500		2	1	130 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	280 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	180 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,4600	2,5100	2,4600	2	2,5100	2,2800		2	2	373 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	198 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,6700	1,6800	1,6000	5	1,6000	1,4700		1	16	332 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	36 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,0000	1,0600	0,9300	7	0,9300	0,9100		1	25	155 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	99 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,2600	0,2600	0,2400	4	0,2400	0,2500		0	16	52 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	32 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	10 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	10 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	28 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	18-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	170 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	19 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	303 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	5	293 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	95 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	172 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	134 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	52 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	146 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	51 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,6200		8	1	290 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	956 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	255 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	146 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7400		4	3	720 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,0900	3,2500	3,0900	5	3,2400	3,2900		3	80	603 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	3,0000	3,0700	2,9200	10	2,9200	2,8900		3	133	328 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	49 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,2200	2,2500	2,0400	7	2,0400	2,0600		2	12	257 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	5,2000	5,2000	5,0500	2	5,0500	5,2800		5	31	81 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,7900	1,7900	1,6100	7	1,6100	1,6400		2	50	973 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	417 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,6600	0,7100	0,6600	3	0,7100	0,6300		1	12	794 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	467 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	665 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		15	0	360 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	39 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 18-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	55 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800		2	1	1 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200		3	1	1 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 18-3-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 18-3-201

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	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	147 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	443 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	56 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	108 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	146 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	740 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3900		4	2	240 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	316 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2900		2	2	1384 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	138 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,0700		1	4	123 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	12,0700	12,0700	12,0700	1	12,0700	12,2800		12	2	221 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	176 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	270 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 18-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	173 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	30 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	21 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	9 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	1	52 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	18 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	59 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5800		8	4	95 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	69 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,6700		5	1	101 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	81 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,7600	2,7600	2,7300	2	2,7300	2,6600		3	31	166 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	107 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	13,2700	13,2700	13,2700	1	13,2700	13,4200		13	2	2 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7 18-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	0 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	22 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	313 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	661 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,8500		8	141	183 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1079 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	30 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	307 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	240 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	46 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	701 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	500 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	237 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	161 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	14 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	67 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	839 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	247 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	39 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	17 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	412 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	14,1000	14,1000	14,1000	10	14,1000	14,2900		14	10	231 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	31 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	97 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	81 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	63 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	84 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	5	707 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	3,9800	3,9800	3,9200	5	3,9400	3,7400		4	50	314 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	535 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6400		2	10	777 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	265 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	412 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	638 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	359 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	28 18-3-2019
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 18-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	69 18-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	13 18-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	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	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	93	18-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	79	18-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	95	18-3-2019
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	18-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	65	18-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,4100	347	0	0	18-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,6700	348	0	0	18-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,9800	348	0	0	18-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	347,3700	347	0	0	18-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	348,2600	348	0	0	18-3-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	349,1800	349	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3557	15	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3517	15	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8168	15	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8062	15	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7970	15	0	0	18-3-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3496	14	0	0	18-3-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5242	21	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5189	21	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5824	20	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5684	20	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5563	20	0	0	18-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5461	20	0	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	909,1100	909	0	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	902,6800	903	0	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	903,4900	903	0	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	905,7100	906	0	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	903,2200	903	0	0	18-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	905,6200	906	0	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
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	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4270,3500	4270	0	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4273,5100	4274	0	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4277,3500	4277	0	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4182,5000	4183	0	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4193,2100	4193	0	0	18-3-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4053,9400	4054	0	0	18-3-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5437	23	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8378	22	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8309	22	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8152	22	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8017	22	0	0	18-3-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7904	22	0	0	18-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	18-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	18-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8748	271	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7577	271	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,5771	271	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,2832	270	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,9696	270	0	0	18-3-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,7376	261	0	0	18-3-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	18-3-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	18-3-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	18-3-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	18-3-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	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	SBB	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
F	SBB	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
F	SBB	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	51	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	57	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	11	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	127	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	43	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	217	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	454	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	432	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0700	0	70	368	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	150	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,1600	0,1600	0,1300	3	0,1300	0,1300	0	7	626	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	1,0000	1,0100	0,8700	8	1,0100	1,0100	1	68	374	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,2600	0,3100	0,2500	8	0,2500	0,2400	0	94	260	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,6000	0,6000	0,5500	5	0,6000	0,6300	1	153	445	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4200	0	9	408	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,3000	0,3300	0,3000	5	0,3300	0,3500	0	31	347	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	15	120	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,1400	0,1600	0,1400	4	0,1500	0,1600	0	30	197	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,0400	1	51	197	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	65	18-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	17,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	50	50	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	3	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	12	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	340	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	124	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	635	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	1,0500	1,1400	1,0500	6	1,1400	1,1700	1	110	203	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,5500	0,5500	0,5500	9	0,5500	0,5200	1	246	493	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,7500	0,8500	0,7200	12	0,8000	0,8400	1	111	1330	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	37	353	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	4	403	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	30	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	10	337	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	326	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	1	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	1397	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	188	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	653	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	1447	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	555	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	356	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0600	0	64	1200	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	2639	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1200	0	12	4454	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1487	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	2291	18-3-2019
O	SBM	SBM Offshore NV	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,4700	0,5000	0,4400	8	0,5000	0,5200	1	59	8869	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	361	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	220	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1700	2	10	143	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	216	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	289	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	641	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	18-3-2019
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	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	7	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	268	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	49	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	96	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	765	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	155	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	908	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	220	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	2200	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	218	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	2595	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	70	361	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	451	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,8200	0,8500	0,8200	2	0,8500	0,8200	1	13	593	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,2700	1,2700	1,2000	2	1,2000	1,3000	1	40	1040	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1690	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	431	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	121	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	19	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	12	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	76	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	21	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	18-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	2	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3900	9	1	144	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	4	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	831	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	565	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	1465	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	5	434	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1144	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	669	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	1175	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	528	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	887	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	1646	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1000	2	12	2799	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	1	945	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,5000	1,5000	1,4600	9	1,5000	1,5500	2	688	1168	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,4500	1,4600	1,4500	2	1,4500	1,5000	2	20	105	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1161	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0500	2	2	221	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	2	0	5	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5300	1	5	757	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	546	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	3	168	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	14	18-3-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	18-3-2019
O	SBM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	18-3-2019	
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-3-2019	
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	18-3-2019	
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-3-2019	
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	105	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	8	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	301	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	477	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	654	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	2	1067	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	444	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	245	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600		2	5	1455	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	447	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,4500	1,4500	1,4500	5	1,4500	1,5000		2	100	1673	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	375	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	339	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	488	18-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-3-2019	
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	18-3-2019	
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	18-3-2019	
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	17	18-3-2019	
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	5	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	12	18-3-2019	
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	35	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	79	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,9300	3,9300	3,9300	1	3,9300	3,9700		4	25	195	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	1	201	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7500		3	12	345	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	192	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	706	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	39	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	127	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	91	18-3-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-3-2019	
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	18-3-2019	
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2113		31	0	18-3-2019	
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2031		31	0	18-3-2019	
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4933		30	0	18-3-2019	
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4714		30	0	18-3-2019	
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4525		30	0	18-3-2019	
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4367		30	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1469,6000		1470	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1470,6900		1471	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1472,0100		1472	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1475,6300		1476	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1468,3800		1468	0	18-3-2019	
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1472,2800		1472	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9525		98	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9269		98	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8959		98	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8254		98	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7647		98	0	18-3-2019	
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5150		95	0	18-3-2019	
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	18-3-2019	
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	18-3-2019	
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	18-3-2019	
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18-3-2019	
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	5	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	28	18-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1500		0	10	26	18-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	197	18-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	5	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10	18-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	22	18-3-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	18-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000													

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	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500		56	0	18-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1100		66	0	18-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8300		106	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400		38	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		4	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	1	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900		28	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3500		66	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8700		106	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2500		70	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1800		110	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200		39	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	18-3-20

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	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	0 18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 18-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700		61	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,0800		235	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,2600		235	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,0700		228	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,6300		229	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,2100		229	0	0 18-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,8200		230	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3323		27	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3252		27	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8167		27	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7974		27	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7808		27	0	0 18-3-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7668		27	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	11 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	19	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4400		0	10	127 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	23 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8500		1	3	110 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5000		2	4	73 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	92 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	27 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	18 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	58 18-3-2019
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 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	16 18-3-2019
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 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		8	0	8 18-3-2019
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 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	1 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4000		0	20	32 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	5	267 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	7 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	75 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4800		0	13	51 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	41 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	12 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	72 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	14 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		5	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1800		1	10	10 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0600		2	4	4 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,4400		0	10	10 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	2,6000	2,7000	2,6000	3	2,7000	2,7200		3	11	11 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 18-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		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
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1482	11	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1432,0300	1432	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1433,0900	1433	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1434,3800	1434	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1437,9000	1438	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1410,5200	1411	0	0	18-3-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1414,2800	1414	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	SR	SNS Reaal N.V	10-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	18-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	18-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	18-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	18-3-2019
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	18-3-2019
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	656	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2890	39	0	0	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	17-5-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2787	39	0	0	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2663	39	0	0	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-9-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8890	38	0	0	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8655	38	0	0	18-3-2019
F	SR6	ACS Actividades Consy Serv - Stock Future	20-3-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2362	37	0	0	18-3-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6968	82	0	0	18-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6845	82	0	0	18-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6683	82	0	0	18-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6381	82	0	0	18-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6234	82	0	0	18-3-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000	C	SEK	0,0000	0,0000	0,0000	-	0,0000	81,6362	82	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	617,8400	618	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	618,3000	618	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	618,8600	619	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	615,1100	615	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	616,6800	617	0	0	18-3-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000	C	GBX	0,0000	0,0000	0,0000	-	0,0000	603,8900	604	0	0	18-3-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0370	82	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	17-5-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0155	82	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0898	81	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0315	81	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9812	81	0	0	18-3-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9391	81	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8914	13	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8880	13	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8839	13	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8747	13	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8667	13	0	0	18-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	18-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8228	8	0	0	18-3-2019
F	TA6	Telefon														

Instrument Type*	Instrument Trading Symbol	Instrument 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	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3111,6900	3112	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3113,9900	3114	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3116,8000	3117	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3073,5900	3074	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3030,6000	3031	0	0	18-3-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2931,2800	2931	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,1798	244	0	0	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,4717	242	0	0	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,8144	243	0	0	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	241,8768	242	0	0	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,9316	241	0	0	18-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,8699	240	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9114	13	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9080	13	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9039	13	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8946	13	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8866	13	0	0	18-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	18-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5499	1	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5497	1	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5493	1	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5490	1	0	0	18-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5487	1	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6331	42	0	0	18-3-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6269	42	0	0	18-3-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6186	42	0	0	18-3-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6032	42	0	0	18-3-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,4160	40	0	0	18-3-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,4227	40	0	0	18-3-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	18-3-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	18-3-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	18-3-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9657	15	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9618	15	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9571	15	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9463	15	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9371	15	0	0	18-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9293	15	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	76	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	27	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,2000	0	11	56	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100	3	4	49	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	P	EUR	0,1900	0,3000	0,1900	4	0,3000	0,3200	0	40	80	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	52	18-3-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	P	EUR	0,4900	0,5000	0,4900	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	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,5000	0,5000	0,2200	8	0,2500	0,2300	0	25	57	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	3,2400	3	4	10	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,2600	0,2600	0,1800	4	0,1800	0,1300	0	10	72	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	49	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	9	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	6	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	70	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	7	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	79	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,8000	1,0500	0,8000	5	1,0500	1,0500	1	14	73	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	149	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	22	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	230	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8700	2	3	15	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	208	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,3800	2	2	32	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1000	1	1	162	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	3,0400	3	1	15	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	1,1000	1,1000	0,7500	6	0,7500	0,7700	1	6	236	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,8000	4	10	48	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,5300	1	2	15	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	2	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	82	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	2	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	24	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	1	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	20	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	36	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	151	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	37	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	78	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	41	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6500	1	5	99	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	190	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,9000	1,1500	0,9000	8	1,0800	1,1300	1	29	278	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	312	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,8100	2	1	205	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,7700	2	2	165	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	2,4500	2,5500	2,4500	3	2,5500	2,8100	3	31	414	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	1,8000	1,8000	1,4000	4	1,4000	1,3200	1	5	587	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	3,1000	3,3500	3,1000	4	3,3500	3,4200	3	20	264	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9700	1	1	321	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	3,4000	3,9000	3,4000	2	3,9000	4,1300	4	27	239	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,7500	0,7500	0,6000	2	0,6000	0,5300	1	6	149	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	5,7400	6	10	309	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	3	246	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	7,5500	7,5500	7,4900	2	7,4900	7,4800	7	6	187	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	14	112	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	168	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	142	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	11,3500	11,3500	11,3500	3	11,3500	12,2800	12	60	144	18-3-2019
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	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	17,2500	17,2500	17,2500	1	17,2500	17,2600	17	2	54	18-3-2019
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	18-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	0	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	7	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	1	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	52	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	37	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	37	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	50	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	94	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	116	18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,2000	1,3000	1,2000	3	1,3000	1,3000	1	3	120	18-3-2019
O	TKG	TKH Group NV Stnd Option	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	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	115 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700		1	20	64 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	19 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	238 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	304 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2600		0	2	26 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	30 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	29 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	6,0500	6,0500	6,0500	2	6,0500	5,3300		5	5	5 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	2,3000	2,5000	2,2500	6	2,5000	2,5300		3	21	21 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1700		4	10	10 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4300		3	1	1 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	4,0500	4,2500	4,0500	2	4,2500	4,4600		4	2	2 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	2,6000	2,6000	2,6000	3	2,6000	2,3700		2	7	7 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6700		6	1	1 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	10	10 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,1500	1,2500	1,1500	5	1,2500	1,2700		1	13	13 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	8,6000	8,6000	8,5200	2	8,5200	8,5800		9	6	6 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6500		4	1	1 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	2 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1250 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2500 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	250	250 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2250 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 18-3-2019
O	TKQ	Deutsche Telekom - Stock Option	17-5-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-

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	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	61	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	2	18-3-2019	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	3	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	20	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	16	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	5	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	36	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	55	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	134	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	8	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8400	2	2	66	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	37	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	25	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9600	2	1	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	24	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	4	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,6000	0,6000	0,5000	3	0,5000	0,5100	1	6	26	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	2	2	18-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	13	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	28	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	7,9200	7,9200	7,9200	1	7,9200	8,9200	9	1	3	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	1,1000	1,2000	1,1000	2	1,2000	0,9500	1	3	25	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	7	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	31	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	12	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	17	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	18	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	20	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	22	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7400	3	1	2	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	13	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	32	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8300	1	4	5	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	18-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	5,8700	5,8700	5,8700	1	5,8700	6,7000	7	1	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,7500	3	1	1	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5400	4	2	2	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,2065	180	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,9983	176	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,2472	176	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,9998	177	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,7397	174	0	0	18-3-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,4186	174	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	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7332		23	0	18-3-2019		
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7191		23	0	18-3-2019		
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0407		22	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3365		12	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3334		12	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0796		12	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0709		12	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9634		12	0	18-3-2019		
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9572		12	0	18-3-2019		
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	18-3-2019		
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	500	18-3-2019		
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27	18-3-2019	
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	500	18-3-2019		
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	40	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	127	18-3-2019		
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	33	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	291	18-3-2019		
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7800		1	10	57	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,1100	0,1200	0,1100	5	0,1200	0,1100		0	8	156	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	240	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	2	1264	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	500	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,2200	0,2800	0,2200	13	0,2300	0,2400		0	261	966	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,4400	0,4400	0,3700	6	0,4000	0,3900		0	55	720	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,3200	0,3600	0,3200	6	0,3300	0,3200		0	13	758	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3000	0,3200	0,2700	15	0,3200	0,3000		0	271	1410	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	15	498	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2300	0,2400	0,2200	3	0,2400	0,2300		0	21	799	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	208	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,1700	0,1700	0,1600	5	0,1700	0,1700		0	113	612	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	16	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	282	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	52	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600		0	11	217	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	155	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	338	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	180	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	0	78	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	18	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	6	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	85	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	56	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	7	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	330	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	55	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300		0	1	101	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	51	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	15	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	13	437	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	29	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800		0	30	32	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	258	18-3-2019	
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	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	94	18-3-2019	
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	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	159	18-3-2019	
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	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	161	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7000		2	7	2283	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	630	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	445	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1406	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,4300	0,4300	0,4200	3	0,4200	0,4100		0	4	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	14	0,6500	0,6700		1	175	1643
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,2000	0,2000	0,1800	4	0,1800	0,1900		0	48	1451
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	374
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2284
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	3	929
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	376
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	301
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	3539
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1609
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
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3500		4	3	1142
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
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	117
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
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	767
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	48
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
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6
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
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	52
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	75
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	20
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	73
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	103
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	707
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	99
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	16	385
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	424
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	418
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	20	603
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1479
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	814
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	25	83
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	680
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	164
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	785
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	197
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	252
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	67
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
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	28
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	74
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	35
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
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400		3	8	3290
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
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1592
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	487
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	25
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1438
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5400		1	5	1500
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	462
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	1	457
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	2	1808
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3995
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	3	685
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	71
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,3700	0,4000	0,3700	2	0,4000	0,4100		0	8	1382
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	4585
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3070
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	747
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	198
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	120
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0
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
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	342
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
O	TTM	Tom Tom Individual Equity Option	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	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		0	727	18-3-2019	
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	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	925	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	59	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	1021	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1219	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	509	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	364	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1212	18-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	579	18-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	398	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	960	18-3-2019
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	934	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	201	18-3-2019
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	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	648	18-3-2019	
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	451	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9500		3	14	206	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	208	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	49	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000		2	1	183	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	192	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000		1	3	64	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6500		2	5	36	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500		1	81	859	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	61	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	1	18-3-2019
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	18-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,0800		232	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,2500		232	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,4600		232	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,5100		232	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,1100		232	0	0	18-3-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,7200		233	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,7791		130	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,5596		128	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,5343		128	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,4872		127	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,2651		125	0	0	18-3-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,2854		125	0	0	18-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	18-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	18-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	18-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	18-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	18-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,5800		236	0	0	18-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,0500		233	0	0	18-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,2600		233	0	0	18-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,8300		234	0	0	18-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,6800		233	0	0	18-3-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,3000		233	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5145		6	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5131		6	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5113		6	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3555		5	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2652		5	0	0	18-3-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2624		5	0	0	18-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	18-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	18-3-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	18-3-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	18-3-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,00										

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5700	41	0	18	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600	60	0	3	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2500	80	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4200	160	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3200	41	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500	24	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800	24	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600	41	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4800	60	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3900	80	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100	38	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	3	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900	46	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000	65	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	34	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300	0	1	2	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	3	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	15	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,2500	0,2500	0,1100	3	0,1100	0,1900	0	13	115	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	24	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,9300	0,9300	0,6700	9	0,7200	0,7600	1	12	66	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,9200	10	1	90	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	1,3500	1,3500	1,0100	10	1,0300	1,1100	1	14	114	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,9500	8	7	26	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	1,6300	1,7500	1,4300	5	1,4300	1,5900	2	5	85	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	35	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	2,3700	2,4000	2,0600	11	2,3100	2,2900	2	21	117	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	4,2500	4,8400	4,0000	6	4,0000	4,2100	4	10	104	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	3,3500	3,4000	2,7700	6	3,2500	3,2500	3	17	85	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	2,7000	3,2900	2,5000	12	2,5000	2,6400	3	59	163	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	4,6000	4,7500	4,6000	9	4,6000	4,4700	4	60	520	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	1,5100	1,9000	1,4000	21	1,4200	1,4800	1	55	121	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	6,1000	6,1000	5,3000	5	5,4000	5,8800	6	8	62	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,7500	0,8900	0,6700	9	0,6700	0,7600	1	20	92	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,5500	8	1	31	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,4300	0,5400	0,3800	6	0,4000	0,3800	0	17	112	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	4	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,2300	0,2300	0,2000	3	0,2000	0,2100	0	30	94	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	15	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	15	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,1000	0,1000	0,0500	2	0,0500	0,0700	0	4	111	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	15	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	29	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	50	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	24	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	3,1300	3,1300	3,1000	2	3,1000	3,0300		3	2	29 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	27 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	31 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	4,8000	4,9500	4,5500	3	4,5500	4,6100		5	3	13 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	6 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	3,3500	3,5600	3,3500	2	3,5600	3,2700		3	2	12 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8100		6	1	17 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	2,1200	2,5500	2,1200	5	2,5500	2,2300		2	22	89 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	7 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	1,5000	1,6500	1,5000	4	1,6300	1,4900		1	18	19 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	2 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0000		1	1	1 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,4000	0,4000	0,3200	3	0,3200	0,3400		0	16	37 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	7 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400		0	1	1 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	2 18-3-2019
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 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000		60	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9000		50	0	2 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	4	4 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000		40	0	4 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	15 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	36 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,4900	0,4900	0,4800	4	0,4800	0,4500		0	5	124 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	13 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,3700	1,3700	1,2800	3	1,3600	1,3000		1	3	71 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	96 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	3,5000	3,5000	3,5000	3	3,5000	3,4300		3	5	389 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,1800		5	1	1 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	3,3900	3,3900	3,1000	2	3,1000	3,0900		3	2	251 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	7,9500	8,2000	7,8000	6	8,2000	8,1300		8	10	327 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,8500	0,8600	0,8500	3	0,8600	0,8000		1	5	522 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	375 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	367 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	25,8000	25,8000	25,8000	1	25,8000	25,2300		25	1	479 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	530 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	35,5500	35,5500	35,5500	2	35,5500	35,0800		35	4	211 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	264 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700		45	0	271 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	380 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0700		55	0	139 18-3-2019
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 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	74,4800	74,5300	74,4800	2	74,5300	75,0900		75	6	103 18-3-2019
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 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1200		105	0	16 18-3-2019
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 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1600		155	0	65 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000		60	0	0 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9000		50	0	12 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	397 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000		40	0	2 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	320 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200		30	0	29 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	25	1164 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	60 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	4,0800	4,0800	3,6200	2	3,6200	3,8700		4	3	141 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	10,4500	10,4500	10,4000	2	10,4000	10,2400		10	2	81 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	7,7500	7,8000	7,2700	11	7,3600	7,5200		8	27	536 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	3,9000	4,1800	3,8100	9	4,1000	3,9500		4	14	142 18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,450				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1600	80	0	69	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2300	110	0	16	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9200	60	0	1	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	38	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200	50	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	51	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200	40	0	1	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	340	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9200	30	0	14	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	3,0300	3,0300	2,9300	4	3,0000	3,0000	3	6	167	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	19,6000	19,7500	19,6000	2	19,7500	19,9600	20	4	380	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	5,6500	5,6500	5,2500	2	5,2500	5,4500	5	4	483	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	10,8000	11,3000	10,7500	3	11,3000	10,6700	11	13	281	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	9,7500	9,8000	9,1000	10	9,1500	9,3700	9	17	248	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	5,2000	5,4000	5,2000	5	5,2700	5,2600	5	9	261	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	15,2000	15,3000	15,0000	5	15,0300	15,1300	15	13	297	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	2,5000	2,6000	2,4600	5	2,5000	2,4700	2	10	161	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	22,8500	22,8500	21,8500	2	21,8500	22,5100	23	12	230	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,9400	0,9400	0,9400	2	0,9400	1,0700	1	3	140	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700	31	0	109	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	146	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	40,2500	40,8000	40,2500	3	40,8000	40,8100	41	6	181	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	60,5500	60,5500	60,5500	1	60,5500	60,3300	60	2	58	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	80,5000	80,5000	79,9000	2	79,9000	80,3000	80	4	71	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9600	50	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600	40	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	3,5000	3,7800	3,5000	9	3,7000	3,4800	3	26	26	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100	41	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300	60	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	79,6800	80,0000	79,6800	3	80,0000	80,4400	80	8	8	18-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0706	12	0	0	18-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7976	12	0	0	18-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7939	12	0	0	18-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7854	12	0	0	18-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7781	12	0	0	18-3-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7719	12	0	0	18-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	289,8660	290	0	0	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	287,407	290	0	0	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,5509	282	0	0	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,2462	281	0	0	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,9202	281	0	0	18-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,5745	281	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7106	34	0	0	18-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,7017	34	0	0	18-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	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	
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	133	18-3-2019	
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	18-3-2019	
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	563	18-3-2019	
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	12	18-3-2019	
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600	0	1	586	18-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	51	18-3-2019	
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0800	0,0800	0,0800	-	4	0,0800	0,0800	0	5	479	18-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	182	18-3-2019	
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,1100	0,1100	0,1100	-	10	0,1100	0,1100	0	47	595	18-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	3,7100	3,7100	3,7100	1	3,7100	3,6400	4	3	282	18-3-2019	
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,1700	0,1700	0,1700	7	0,1700	0,1700	0	6501	6935	18-3-2019	
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	2,9000	2,9000	2,8900	2	2,8900	2,7600	3	100	714	18-3-2019	
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,2800	0,2900	0,2600	30	0,2700	0,2800	0	140	12133	18-3-2019	
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	2,0200	2,0200	1,9000	5	1,9500	1,9400	2	39	3948	18-3-2019	
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,4900	0,4900	0,4400	35	0,4600	0,4700	0	317	3219	18-3-2019	
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	1,3200	1,3800	1,2400	28	1,2400	1,2600	1	266	2133	18-3-2019	
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,8000	0,8100	0,7000	29	0,8100	0,7800	1	7658	7837	18-3-2019	
O	UN	UNILEVER	18-4-2019	51,0000	C	EUR	0,8200	0,8400	0,7400	13	0,7400	0,7400	1	92	268	18-3-2019	
O	UN	UNILEVER	18-4-2019	51,0000	P	EUR	1,3400	1,3400	1,2100	6	1,2400	1,2700	1	114	220	18-3-2019	
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,4800	0,4800	0,3900	11	0,3900	0,4000	0	29	3354	18-3-2019	
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	1,8800	1,8800	1,7800	4	1,7800	1,9200	2	18	370	18-3-2019	
O	UN	UNILEVER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019	
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	18-3-2019	
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	3	2012	18-3-2019	
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	26	18-3-2019	
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0500	0	1	12	18-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	2	18-3-2019	
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	18-3-2019	
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	18-3-2019	
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	1	18-3-2019	
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	188	18-3-2019	
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	37	18-3-2019	
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	324	18-3-2019	
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	85	18-3-2019	
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,2600	0,2700	0,2500	6	0,2500	0,2600	0	36	1265	18-3-2019	
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	46	18-3-2019	
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,4000	0,4000	0,3800	3	0,3800	0,3800	0	118	5	18-3-2019	
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	231	18-3-2019	
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,5800	0,5800	0,5500	6	0,5700	0,5600	1	28	165	18-3-2019	
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,0900	2	2	606	18-3-2019	
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	200	18-3-2019	
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	1,4300	1,5000	1,4200	4	1,4200	1,4300	1	4	451	18-3-2019	
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	1,2000	1,2400	1,1900	8	1,2100	1,2200	1	33	131	18-3-2019	
O	UN	UNILEVER	17-5-2019	51,0000	C	EUR	0,9800	0,9800	0,9200	9	0,9300	0,9200	1	174	212	18-3-2019	
O	UN	UNILEVER	17-5-2019	51,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7500	2	3	24	18-3-2019	
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,5800	0,6000	0,5300	4	0,5300	0,5500	1	18	540	18-3-2019	
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4300	2	7	69	18-3-2019	
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	207	18-3-2019	
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	35	18-3-2019	
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	130	18-3-2019	
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	9	18-3-2019	
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019	
O	UN	UNILEVER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	18-3-2019	
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	18-3-2019	
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	18-3-2019	
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	18-3-2019	
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-3-2019	
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	18-3-2019	
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	18-3-2019	
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	4	18-3-2019	
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	616	18-3-2019	
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	289	18-3-2019	
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6836	18-3-2019	
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	41	18-3-2019	
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	3	637	18-3-2019	
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	478	18-3-2019	
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500	0	12	1379	18-3-2019	
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,6500	6	5	2725	18-3-2019	
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3300	0	10	4265	18-3-2019	
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	4,6900	4,6900	4,6900	1	4,6900	4,7300	5	30	1011	18-3-2019	
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,4300	0,4500	0,4300	10	0,4500	0,4500	0	236	3281	18-3-2019	
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0300	3	1	7125	18-3-2019	
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,8000	0,8500	0,8000	11	0,8400	0,8400	1	90	5632	18-3-2019	
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	2,3500	2,3500	2,2500	9	2,2700	2,3000	2	92	92	18-3-2019	
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	1,1300	1,1300	1,1300	4	1,1300	1,1400	1	63	63	18-3-2019	
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,7300	1,7300	1,6200	16	1,6700	1,6600	2	205	8386	18-3-2019	
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	1,5200	1,5500	1,4600	11	1,5500	1,5400	2	118	4694	18-3-2019	
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,1700	1,1700	1,1300	3	1,1600	1,1600	1	66	66	18-3-20	

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	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,1400	0,1400	0,1400	6	0,1400	0,1500	0	150	150	18-3-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	18-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	18-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2328	18-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	94	18-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	19,9500	19,9500	19,9000	3	19,9000	19,9500	20	5	20	18-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	18-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	271	18-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	0	18-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	198	18-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	163	18-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4792	18-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	146	18-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2615	18-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	321	18-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000	1	2	2771	18-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1225	18-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1123	18-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	555	18-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,4800	1,4900	1,4500	3	1,4900	1,5100	2	14	396	18-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1300	2	1	554	18-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	506	18-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,2700	1,2700	1,2000	3	1,2000	1,2300	1	22	2835	18-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	3,4300	3,4700	3,4300	4	3,4700	3,5000	4	9	178	18-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	523	18-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	244	18-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	114	18-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	79	18-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	106	18-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	0	18-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	18-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	4	18-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	538	18-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	43	18-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	816	18-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	2	18-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1239	18-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	330	18-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3722	18-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,5400	11	1	249	18-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,4500	0,4700	0,4500	4	0,4700	0,4700	0	15	16061	18-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	1048	18-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	4	329	18-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	498	18-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,0200	1,0200	0,9800	2	0,9800	1,0100	1	2	2886	18-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	6,0500	6,0600	5,9800	5	5,9800	5,9200	6	103	5786	18-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,2100	1,2100	1,2000	3	1,2100	1,2200	1	3	9755	18-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	796	18-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,5000	1,5000	1,4800	3	1,4800	1,4700	1	9	760	18-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6600	4	3	1077	18-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,1200	2,1200	2,0900	3	2,0900	2,1400	2	9	3453	18-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,5600	2,6300	2,4400	18	2,4800	2,4700	2	73	10877	18-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	3,0500	3,0600	3,0000	11	3,0600	3,0500	3	85	4414	18-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,6200	1,6300	1,5500	6	1,5500	1,5800	2	12	558	18-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	4,1700	4,2400	4,1700	2	4,2400	4,2300	4	6	185	18-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7500	1	2	1794	18-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	555	18-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1770	18-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	630	18-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	18-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	830	18-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	18-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,0100	1	10	10	18-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	18-3-2019
O	UN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	48	460	18-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	283	18-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0000	1	48	486	18-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	136	18-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	371	18-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,0500	3,0700	3,0500	2	3,0700	3,0300	3	11	440	18-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,3100	4	3	251	18-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	268	18-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	20	18-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	56	18-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	2	18-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	1	18-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	409	18-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	8	18-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	150	18-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	4	18-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	321	18-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	21	18-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	451	18-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	94	18-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,7500	0,7500	0,7400	2	0,7400	0,7500	1	18	841	18-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	10,8500	10,9000	10,8500	2	10,9000	10,6700	11	10	2451	18-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,4700	1,5500	1,4700	4	1,5500	1,5500	2	132	699	18-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	8,8700	9	3	722	18-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1679	18-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	933	18-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0300	3	2	2582	18-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,4700	3,4700	3,4600	3	3,4600	3,4500	3	101	1559	18-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	5,4500	5,4600	5,4500	2	5,4600	5,4600	5	8	1659	18-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	409	18-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	34	18-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600	1	17	2284	18-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	12,9500	12,9500	12,9500	1	12,9500	13,0300	13	10	430	18-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	18-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	41	18-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900	30	0	5	18-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	105	18-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	1	18-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	219	18-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	6	18-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	437	18-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,5500	16	2	153	18-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4500	1	2	516	18-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	1051	18-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,7300	2,7300	2,7300	2	2,7300	2,7000	3	2	1104	18-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	901	18-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	4,6600	5	1	3421	18-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,1000	4,1000	4,1000	3	4,1000	4,0100	4	10	1421	18-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4100	7	6	1946	18-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,3000	2,3600	2,2900	7	2,2900	2,2800	2	30	175	18-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	30	18-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,3200	1,3200	1,3000	2	1,3000	1,2700	1	10	1127	18-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	480	18-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	279	18-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800	34	0	306	18-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	2	18-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	648	18-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	13	18-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1600	1	1	405	18-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	2	18-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	139	18-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	10,7000	10,7000	10,7000	2	10,7000	10,8200	11	40	1474	18-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8300	4	1	2573	18-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	793	18-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	6,1500	6,2500	6,1500	2	6,2500	6,1400	6	3	1939	18-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	346	18-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8400	8	1	292	18-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	486	18-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	9,1000	9,1000	9,0000	2	9,0000	9,1400	9	3	231	18-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1342	18-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	298	18-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1569	18-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	190	18-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	34	18-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	147	18-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,9500	11	1	114	18-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,8600	4,8600	4,7600	9	4,8400	4,9100	5	27	296	18-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,1500	7,2								

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

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	18-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	18-3-2019
F	UO6	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,4792		12	0	18-3-2019
F	UO6	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7740		12	0	18-3-2019
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7661		12	0	18-3-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7533		12	0	18-3-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7397		12	0	18-3-2019
F	UO6	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7253		12	0	18-3-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-3-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-3-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	18-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	18-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	18-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	18-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	18-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,6758		150	0	18-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2535		145	0	18-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,2247		145	0	18-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1711		145	0	18-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1452		145	0	18-3-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,1682		145	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8808		15	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8771		15	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7527		14	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7428		14	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7343		14	0	18-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7272		14	0	18-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-3-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	18-3-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	18-3-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	18-3-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	18-3-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	18-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	18-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	18-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	18-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	18-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	18-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	18-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	18-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	18-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	18-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	18-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	18-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	18-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	18-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	18-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	18-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	18-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,8835		101	0	18-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,8682		101	0	18-3-20

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
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	18-3-2019
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	18-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7846	55	0	0	18-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7703	55	0	0	18-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,8031	54	0	0	18-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,7644	54	0	0	18-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,7311	54	0	0	18-3-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0636	53	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,0379	43	0	0	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0469	42	0	0	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0336	42	0	0	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,0033	42	0	0	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9773	42	0	0	18-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9555	42	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,2700	144	0	0	18-3-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,3800	144	0	0	18-3-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,3100	135	0	0	18-3-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,6400	136	0	0	18-3-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,5500	132	0	0	18-3-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,9100	132	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2738	22	0	0	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2679	22	0	0	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3611	21	0	0	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3457	21	0	0	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3325	21	0	0	18-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3215	21	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500	0	2	148	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	8	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,3700	0,3700	0,3500	3	0,3700	0,3500	0	24	166	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,5900	0,5900	0,5200	4	0,5500	0,5400	1	5	5	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	55 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 18-3-2019
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 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	2 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	50 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,7900	0,7900	0,7600	4	0,7700	0,7400		1	16	109 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	32 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	1,5000	1,5000	1,4800	3	1,4800	1,5300		2	9	32 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	4	12 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	171 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,8300	0,8600	0,8200	4	0,8200	0,8600		1	14	42 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	10 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	56 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	5 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	500	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	1 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	31 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	12,9700	12,9700	12,9700	1	12,9700	13,0500		13	1	39 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	155 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	76 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	218 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	56 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	51 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	95 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	589 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	537 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	437 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9900		2	2	392 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	354 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0300		1	1	808 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	247 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	293 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	24 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	167 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	10 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	162 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	65 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	83 18-3-2019
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 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	20 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	6 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5	5 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	22 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	184 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	66 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	165 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	106 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	97 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	101 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	112 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6000		2	1	153 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,5100		3	1	171 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,4500	2,4700	2,4500	3	2,4700	2,4700		2	3	99 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100		2	1	495 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6000		4	3	159 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	877 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	47 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	205 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	51 18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	13,0200	13,0200	13,0200	1	13,0200	13,0500	13	1	1	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1600	2	4	4	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	3,0500	3	1	1	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	2	2	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	4,1600	4,1600	4,1500	3	4,1500	4,1600	4	14	14	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400	1	1	1	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	0	18-3-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-3-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	18-3-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	18-3-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	18-3-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-3-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-3-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-3-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4220	28	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4146	28	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4056	28	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9860	27	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9893	27	0	0	18-3-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,9554	27	0	0	18-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	18-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,1283	132	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,1083	132	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0822	132	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0333	132	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0097	132	0	0	18-3-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0304	132	0	0	18-3-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-3-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	18-3-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-3-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-3-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,4592	145	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,2212	141	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,1765	141	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,0750	141	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,9876	141	0	0	18-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,9144	141	0	0	18-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	18-3-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	3	18-3-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	18-3-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-3-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	10	10	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	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	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	10 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300		3	1	21 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	7 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7400		7	1	7 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0100		1	1	20 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4400		0	1	10 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300		26	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	7 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	1,2000	1,3200	1,2000	2	1,3200	1,3100		1	3	5 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	11 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	4 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	7 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	24 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	3 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	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	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	4 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	41 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	37 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900		39	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9400		59	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9100		79	0	0 18-3-2019
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 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9200		109	0	0 18-3-2019
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 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9600		159	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	2	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	2	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	50	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	21 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	21 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1600		40	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	40 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6500		50	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5300		46	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	6 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	6 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6300		5	3	63 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	1 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	100 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	2 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	3 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0	0 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	35 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	6 18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,00												

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	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,4000	159	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200	35	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100	28	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	25	18	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	1	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	4	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900	48	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9800	57	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2000	66	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	20	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3000	85	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7300	115	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,5100	165	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600	46	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600	33	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	1	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	1	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500	27	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400	34	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1500	50	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7800	59	0	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	18-3-2019
O	VWQ	Volkswagen pref - 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	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200		37	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5700		49	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9900		57	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7900		75	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,6500		172	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500		33	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4600		42	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6300		59	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500		76	0	18-3-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-3-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-3-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-3-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-3-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-3-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	18-3-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-3-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-3-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-3-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5409		15	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5371		15	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5325		15	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2821		14	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2732		14	0	18-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9958		14	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8944		20	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3893		19	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3831		19	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3692		19	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3572		19	0	18-3-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3471		19	0	18-3-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,5727		165	0	18-3-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,5478		165	0	18-3-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,5153		165	0	18-3-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,4544		164	0	18-3-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,4251		164	0	18-3-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,4509		164	0	18-3-2019
F	WD8	Swedbank A - Dividend Future	20-12-201													

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	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	6	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	110	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	32	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	93	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	190	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	255	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	85	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	70	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	31	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	42	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	99	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	327	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	92	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	164	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	65	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	246	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	159	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	17	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8900	2	1	497	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	117	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,0900	0	30	53	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9700	1	2	204	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,1300	0,1500	0,1300	3	0,1400	0,1600	0	35	387	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000	1	12	12	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3100	0	1	1	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,2300	0,2900	0,2000	5	0,2700	0,3100	0	6	505	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	25	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3200	1	1	4	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	105	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	102	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	10	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	6	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	31	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000	2	2	13	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	36	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100	2	1	194	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	105	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	10	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	374	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	222	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	20	54	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	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 Interest Date
O	WES	WESSANEN N.V.	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	18-3-2019
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	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	15	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	40	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	485	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	179	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	662	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	145	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	20	172	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	159	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	15	419	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3600	3	1	235	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,1000	0,1000	0,0700	2	0,0700	0,0600	0	6	225	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	212	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	375	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	228	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	1	456	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9100	2	2	745	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	592	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0700	1	3	607	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1055	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4500	0	52	741	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,9000	0,9000	0,8000	5	0,8000	0,7300	1	7	571	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	258	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	157	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	18-3-2019
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	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	4,4100	4,4100	4,4100	1	4,4100	4,2900	4	1	92	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	46	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	8	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	31	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	801	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	357	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	439	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	144	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	49	142	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	159	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0800	0,1500	0,0800	2	0,1500	0,0900	0	2	486	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	420	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	245	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	344	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1066	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	193	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	2,1000	2,1500	1,9500	4	1,9500	1,9900	2	85	1447	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	6	1595	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100	1	10	10	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4900	0	3	7	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	10	488	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9000	1	10	978	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	26	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	2	288	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	284	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	245	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	18-3-2019
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	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	18-3-2019	
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3985		5	0	18-3-2019	
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3971		5	0	18-3-2019	
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1785		5	0	18-3-2019	
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1747		5	0	18-3-2019	
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1715		5	0	18-3-2019	
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1688		5	0	18-3-2019	
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	18-3-2019	
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-3-2019	
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	18-3-2019	
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	18-3-2019	
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1529		25	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5465		25	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5387		25	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9513		24	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3068		23	0	18-3-2019	
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6450		23	0	18-3-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	18-3-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	11	18-3-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	200	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	34	18-3-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2400		2	1	401	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	38	18-3-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,2600	0,2700	0,1700	8	0,1700	0,1900		0	59	346	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	29	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,3800	0,3800	0,2500	9	0,2500	0,2900		0	211	291	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,4800	0,7000	0,4800	18	0,6500	0,6000		1	91	488	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,4500	0,4500	0,4100	6	0,4300	0,4500		0	63	914	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,2900	0,3600	0,2800	13	0,3600	0,3400		0	223	568	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,7000		1	53	230	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,1600	0,2000	0,1600	8	0,2000	0,1800		0	36	179	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	2	560	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	3	89	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,4500		1	2	246	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400		0	10	112	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	190	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	223	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	102	18-3-2019
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	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	20	18-3-2019
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	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	41	18-3-2019
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	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	35	18-3-2019
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	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	35	18-3-2019
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	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	5	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	26	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	38	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	5	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,3500	0,3500	0,3500	6	0,3500	0,3300		0	200	216	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	155	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	119	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7900		1	1	69	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,6700	0,8500	0,6700	3	0,8500	0,7500		1	40	63	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	126	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	2	21	18-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9	18-3-2019
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 Interest Date
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	13 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	145	18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	31	18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	16 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	1	54 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400		2	1	53 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	265 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500		1	1	1 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,9500	0,9500	0,9000	6	0,9000	0,8700		1	34	163 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,2500	1,2500	1,2000	2	1,2000	1,2200		1	2	125 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300		1	1	1 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,4500	0,5000	0,4200	14	0,4600	0,4400		0	172	468 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	538 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	10	365 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	263 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	288 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5600		4	2	829 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	304 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5100		5	10	336 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	483 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,4700	5,4700	5,4700	1	5,4700	5,5100		6	2	569 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	4	322 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	513 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	573 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	642 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	5 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	382 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	595 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	256 18-3-2019
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 18-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000		31	0	8 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1900		7	1	41 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	43 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	20 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,8000	0,8000	0,7400	2	0,7400	0,7200		1	14	304 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	120 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,4500	1,4500	1,3500	3	1,3500	1,4400		1	52	625 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	5	116 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500		2	3	212 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6700		1	11	223 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	451 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	14	128 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3900		3	1	237 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	3	110 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	272 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,1100	0,1300	0,1100	6	0,1300	0,1200		0	41	232 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	146 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	5	311 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	486 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	308 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	473 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	30	205 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	401 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	614 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	15 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	332 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	139 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	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	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,1000	1,2500	1,1000	4	1,2500	1,2100		9	132	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6000		3	15	334
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	357
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		0	188	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,4800	0,5500	0,4800	5	0,5500	0,5300		1	42	218
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	3,9500	4,0400	3,8500	3	4,0400	4,0700		4	6	119
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,2600	0,3500	0,2600	7	0,3500	0,3300		0	12	199
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9000		5	1	251
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	171
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	97
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,1100	0,1300	0,1100	5	0,1300	0,1200		0	30	389
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7500		7	1	506
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	64
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	2	125
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,7200		12	1	422
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	30
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	361
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	409
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	7,2200	7,2200	7,2200	1	7,2200	7,4300		7	2	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3434		59	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,7479		59	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,7293		59	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3872		58	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3510		58	0	18-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3206		58	0	18-3-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18-3-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	18-3-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-3-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-3-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	35
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	31	18-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	29
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	14
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	5	51
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,4600		5	4	28
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	65
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	17
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	35
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	69
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	407
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	74
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,3900	0,4200	0,3900	2	0,4200	0,4000		0	3	42
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	106
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,5800	0,6600	0,5800	3	0,6400	0,6400		1	12	77
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,3300		1	6	72
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,8500	1,0300	0,8400	4	1,0300	0,9900		1	9	374
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,9500	1,0100	0,7300	12	0,8400	0,8300		1	74	350
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4900		1	5	141
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,2400		0	19	19
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	39
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	2 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,4300		7	1	7 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	11 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	1	18 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	12 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	8 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	16 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	26 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	53 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	21 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1700		1	2	36 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	15 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5200		1	5	5 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	11 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	238	18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	32 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	243 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	218 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	457 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	37 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	6	97 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	34 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	116 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	745 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	5	415 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	74 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	813 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	22 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	243 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	4,9600	4,9600	4,9300	4	4,9300	4,7300		5	8	27 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7700		1	1	104 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	3,9100		4	16	152 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	21 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	2,6800	2,6800	2,6500	4	2,6500	2,5100		3	8	77 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7000		2	5	27 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	1,6700	1,6700	1,4600	2	1,4600	1,4500		1	16	212 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	90 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	10 18-3-2019

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	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	47 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	115 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9400		2	2	23 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,2600		3	2	277 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,7600		3	4	6 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	105 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	30 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	29 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	1 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	95 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	53 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	81 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	144 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	178 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	12 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	13 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,6700		10	2	97 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	2	121 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	45 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	34 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	4 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	8 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	5,9000	5,9300	5,9000	2	5,9300	5,7300		6	13	265 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	61 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0500		5	3	7 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	61 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	27 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	3 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	3,0600	3,0600	2,8000	2	2,8000	2,8900		3	7	284 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	4,4500	4,6500	4,3500	5	4,6500	4,5300		5	28	35 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	2	2 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	118 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	3 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	3 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200		32	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900		1	4	4 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,1800		4	4	4 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900		32	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	58 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	5 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	65 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	13 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	245 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	28 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	721 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	33 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	131 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	124 18-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	8 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	507 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	41 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	35 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	54 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7100		5	1	48 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	4,8300	4,8300	4,7600	2	4,7600	4,7900		5	10	79 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	10 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	2	261 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	20 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 18-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,2800		225	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,4400		225	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,9400		221	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,4900		221	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9800		220	0	0 18-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,5600		221	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5287,1700		5287	0	0 18-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5291,0800		5291	0	0 18-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5295,8400		5296	0	0 18-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5308,8600		5309	0	0 18-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5215,7100		5216	0	0 18-3-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5229,5900		5230	0	0 18-3-2019
F	WPP	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,2800		864	0	0 18-3-2019
F	WPP	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,9200		865	0	0 18-3-2019
F	WPP	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,3900		828	0	0 18-3-2019
F	WPP	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	830,4300		830	0	0 18-3-2019
F	WPP	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,0000		809	0	0 18-3-2019
F	WPP	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	811,1500		811	0	0 18-3-2019
F	WPP	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 18-3-2019
F	WPP	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 18-3-2019
F	WPP	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 18-3-2019
F	WPP	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 18-3-2019
F	WPP	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6986		23	0	3000 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2129		21	0	0 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2062		21	0	0 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1910		21	0	0 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1779		21	0	0 18-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1669		21	0	0 18-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4548		4	0	0 18-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4536		4	0	0 18-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4522		4	0	0 18-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3133		4	0	0 18-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3106		4	0	0 18-3-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2134		4	0	0 18-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 18-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150 18-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 18-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 18-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 18-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	366,4199		366	0	0 18-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	360,3108		360	0	0 18-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	360,8202		361	0	0 18-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	362,3604		362	0	0 18-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	363,9008		364	0	0 18-3-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	365,3230		365	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 18-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 18-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 18-3-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 18-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 18-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 18-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4285		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4271		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4253		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4214		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4181		5	0	18-3-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1153		5	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	18-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	18-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	18-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-3-2019
F	YD8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
F	YD8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
F	YD8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
F	YD8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
F	YD8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-3-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-3-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18-3-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-3-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-3-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-3-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-3-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-3-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,3500		166	0	18-3-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,4700		166	0	18-3-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,6200		167	0	18-3-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,6300		165	0	18-3-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0500		165	0	18-3-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,6900		161	0	18-3-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-3-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	18-3-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18-3-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-3-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-3-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-3-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	18-3-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	18-3-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-3-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	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	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-3-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	18-3-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-3-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-3-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-3-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-3-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-3-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-3-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-3-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-3-2019
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	18-3-2019
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	18-3-2019
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	18-3-2019
F	YV8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18-3-2019
F	YV8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18-3-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18-3-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-3-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-3-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-3-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-3-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-3-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-3-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-3-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-3-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-3-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-3-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-3-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-3-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-3-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-3-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	18-3-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	18-3-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-3-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	18-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	319,8473		320	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	319,7090		320	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	319,4953		319	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	319,1489		319	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,7788		319	0	18-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,3865		318	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	18-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	18-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	18-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	18-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,24				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6327,9600	6328	0	0	18-3-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6201,8200	6202	0	0	18-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1580	7	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1561	7	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1538	7	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0587	7	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9644	7	0	0	18-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8809	7	0	0	18-3-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	18-3-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	18-3-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-3-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-3-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	18-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-3-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-3-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019
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	18-3-2019

* 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	551,3800		551	0	18-3-2019	
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	550,1800		550	0	18-3-2019	
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	552,2800		552	0	18-3-2019	
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	551,3300		551	0	18-3-2019	
O	A18	AEX Daily Option - 18th	18-3-2019	528,0000	C	EUR	24,2000	24,2000	24,2000	1	24,2000				7	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	530,0000	C	EUR	22,2000	22,2000	22,2000	1	22,2000				7	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	532,0000	C	EUR	20,2000	20,2000	20,2000	1	20,2000				7	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	534,0000	C	EUR	18,2000	18,2000	18,2000	1	18,2000				7	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	536,0000	C	EUR	16,2000	16,2000	16,2000	1	16,2000				7	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	538,0000	C	EUR	13,5000	14,2000	13,5000	3	14,1500				9	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	539,0000	C	EUR	12,6000	13,2000	12,4500	6	13,2000				27	0	18-3-2019

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	A18	AEX Daily Option - 18th	18-3-2019	539,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	540,0000	C	EUR	12,4000	12,4000	11,2000	4	12,1500			20	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	541,0000	C	EUR	11,2000	11,2000	11,2000	1	11,2000			5	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	541,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	542,0000	C	EUR	9,6000	10,6000	9,6000	14	10,2500			145	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	542,0000	P	EUR	0,0100	0,0100	0,0100	8	0,0100			63	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	543,0000	C	EUR	8,7500	9,3000	8,5000	8	9,2500			36	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	543,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			39	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	544,0000	C	EUR	8,7000	8,7000	7,7000	7	8,2000			17	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	544,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100			35	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	545,0000	C	EUR	7,4000	7,4000	5,8900	12	7,2500			43	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	545,0000	P	EUR	0,0200	0,0400	0,0100	15	0,0100			41	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	546,0000	C	EUR	5,6000	6,3000	5,2000	11	6,2000			41	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	546,0000	P	EUR	0,0400	0,0500	0,0100	12	0,0100			43	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	547,0000	C	EUR	5,8000	5,8000	4,6500	9	5,2500			27	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	547,0000	P	EUR	0,0800	0,1000	0,0100	21	0,0100			89	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	548,0000	C	EUR	3,9000	4,8500	3,3500	22	4,2500			60	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	548,0000	P	EUR	0,1600	0,1900	0,0100	75	0,0100			410	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	549,0000	C	EUR	3,0500	3,3000	2,3000	14	3,2000			59	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	549,0000	P	EUR	0,2500	0,3200	0,0100	58	0,0100			207	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	550,0000	C	EUR	1,8000	2,9000	1,1000	77	2,2500			157	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	550,0000	P	EUR	0,4000	0,5800	0,0100	202	0,0100			755	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	551,0000	C	EUR	1,2700	1,5000	0,4500	74	1,2100			275	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	551,0000	P	EUR	0,7600	1,0400	0,0100	165	0,0100			424	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	552,0000	C	EUR	1,0000	1,4000	0,0300	256	0,2200			881	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	552,0000	P	EUR	1,0000	1,5000	0,0100	242	0,0100			717	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	553,0000	C	EUR	0,7100	0,7500	0,0100	143	0,0100			553	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	553,0000	P	EUR	1,5000	2,3000	0,7500	56	0,7500			109	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	554,0000	C	EUR	0,2700	0,3600	0,0100	110	0,0100			405	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	554,0000	P	EUR	1,5000	2,7600	1,5000	17	1,7500			55	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	555,0000	C	EUR	0,1200	0,1200	0,0100	15	0,0100			34	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	556,0000	C	EUR	0,0500	0,0600	0,0100	37	0,0100			227	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	556,0000	P	EUR	4,5500	5,0000	3,6500	9	3,8000			27	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	558,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0100			17	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	560,0000	P	EUR	8,2500	8,5000	8,2500	2	8,5000			2	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A18	AEX Daily Option - 18th	18-3-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	534,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0200	0,0100	0	4	4	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	538,0000	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,3200	14	1	1	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	538,0000	P	EUR	0,0300	0,0300	0,0200	8	0,0200	0,0100	0	23	23	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	540,0000	C	EUR	11,9000	12,8000	11,9000	5	11,9500	12,3200	12	50	36	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	540,0000	P	EUR	0,0700	0,0700	0,0100	4	0,0100	0,0100	0	26	26	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	542,0000	C	EUR	9,3700	10,3500	9,3700	5	10,3500	10,3200	10	27	25	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	542,0000	P	EUR	0,1200	0,1300	0,0300	9	0,0300	0,0100	0	45	42	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	544,0000	C	EUR	7,8000	8,6000	7,8000	17	8,6000	8,3300	8	100	100	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	544,0000	P	EUR	0,2000	0,2300	0,0400	11	0,0400	0,0200	0	41	34	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	545,0000	C	EUR	7,1500	7,1500	7,1500	2	7,1500	7,3500	7	15	15	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	545,0000	P	EUR	0,3100	0,3100	0,0400	36	0,0400	0,0400	0	81	61	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	546,0000	C	EUR	6,0500	6,2500	5,3500	11	6,2500	6,3700	6	38	34	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	546,0000	P	EUR	0,3500	0,4300	0,0800	31	0,0900	0,0600	0	130	104	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	547,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,4000	5	1	1	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	547,0000	P	EUR	0,5500	0,5500	0,1100	58	0,1100	0,0900	0	274	213	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	548,0000	C	EUR	5,0000	5,0000	3,7500	11	4,2100	4,4600	4	30	25	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	548,0000	P	EUR	0,5800	0,6500	0,2000	48	0,2000	0,1500	0	176	128	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	549,0000	C	EUR	3,0000	4,0000	2,8000	17	3,3000	3,5600	4	18	8	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	549,0000	P	EUR	1,0000	1,0000	0,2700	60	0,3200	0,2500	0	205	142	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	550,0000	C	EUR	2,4000	3,2000	2,1500	27	2,4000	2,7300	3	31	19	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	550,0000	P	EUR	1,3500	1,3500	0,4100	91	0,5000	0,4200	0	468	235	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	551,0000	C	EUR	2,0000	2,4000	1,5000	32	1,7500	1,9900	2	63	30	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	551,0000	P	EUR	1,5000	1,8000	0,6400	64	0,7800	0,6800	1	176	94	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	552,0000	C	EUR	1,7800	2,0000	1,0300	79	1,1400	1,3600	1	183	76	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	552,0000	P	EUR	2,1300	2,2000	1,0000	62	1,2600	1,0500	1	152	48	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	553,0000	C	EUR	0,9000	1,5000	0,6300	79	0,7500	0,8800	1	315	177	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	553,0000	P	EUR	1,9000	2,4500	1,4200	39	1,8500	1,5700	2	152	53	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019													

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	A19	AEX Daily Option - 19th	19-3-2019	560,0000	C	EUR	0,0400	0,0400	0,0200	15	0,0200	0,0100	0	35	34	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	564,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	10	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	A19	AEX Daily Option - 19th	19-3-2019	568,0000	P	EUR	16,1000	16,1000	16,1000	1	16,1000	15,6900	16	30	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,3200	190	0	111	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	555	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,3200	150	0	342	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1512	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3300	130	0	37	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	431	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3400	110	0	220	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0400	0	15	1302	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3700	90	0	155	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,1000	0,1000	0,0900	6	0,1000	0,0800	0	65	1323	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	80,2500	80,2500	80,0500	2	80,0500	80,4100	80	26	109	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,1600	0,1600	0,1200	21	0,1200	0,1200	0	160	777	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	70,0000	70,1000	69,6000	5	70,1000	70,4500	70	23	302	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,2300	0,2300	0,1600	20	0,1600	0,1600	0	92	798	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	59,8000	60,3500	59,4000	6	60,2200	60,5200	61	15	188	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,3000	0,3000	0,2500	34	0,2600	0,2400	0	189	972	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	31	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,3500	0,3500	0,3000	13	0,3000	0,2900	0	14	301	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	50,6000	51,0000	49,7800	6	50,0500	50,6400	51	18	622	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,4600	0,4600	0,3600	59	0,3800	0,3600	0	193	1697	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	45,4000	45,4000	45,4000	1	45,4000	45,7300	46	1	249	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	0,5200	0,5400	0,4700	23	0,4700	0,4600	0	47	554	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	40,5000	41,0500	39,8600	11	40,5500	40,8600	41	42	423	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	0,7000	0,7400	0,5700	59	0,5900	0,5900	1	277	1184	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	36,5500	36,5500	35,0000	12	35,4600	36,0400	36	43	265	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	0,9400	0,9400	0,7600	41	0,8100	0,7700	1	114	895	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	30,4000	31,7000	30,2000	19	30,7900	31,2900	31	170	81	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	1,2000	1,2300	0,9900	139	1,0400	1,0200	1	395	1832	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	26,0300	27,0000	25,7500	11	26,2500	26,6500	27	29	794	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	1,6000	1,6500	1,3400	89	1,4100	1,3800	1	268	1363	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	22,1200	22,6500	20,9500	45	21,9000	22,1700	22	147	1077	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	2,1500	2,2500	1,8400	228	1,9500	1,9100	2	670	1924	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	17,7500	18,3000	16,9000	50	17,5500	17,9000	18	113	934	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	2,8500	3,0800	2,5500	172	2,7000	2,6300	3	892	1487	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	13,8500	14,3000	12,9500	63	13,6500	13,9400	14	202	1708	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	3,9500	4,2000	3,5500	198	3,7500	3,6800	4	738	2032	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	10,2500	10,8000	9,5500	65	10,1500	10,3800	10	287	1154	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	5,5000	5,7800	4,9400	141	5,3000	5,1200	5	533	1071	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	7,2000	7,6500	6,6000	290	7,1500	7,2600	7	871	1893	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	7,5000	7,8500	6,7900	202	7,2300	7,0000	7	779	882	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	4,7500	5,0500	4,3500	231	4,7000	4,7900	5	751	1536	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	9,9000	10,4800	9,3500	66	9,7500	9,5300	10	178	135	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	2,9500	3,1500	2,6500	284	2,8500	2,9200	3	921	2214	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	12,9500	13,8500	12,3000	30	13,0000	12,6600	13	58	244	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	1,6000	1,8000	1,5000	136	1,6200	1,6800	2	1002	722	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	16,5000	17,1500	16,3500	9	17,1500	16,4200	16	49	57	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,9300	0,9800	0,7900	186	0,8700	0,9100	1	2664	2616	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	21,5000	21,5000	20,5100	3	20,5100	20,6600	21	20	123	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,4900	0,5200	0,4500	57	0,4700	0,4900	0	278	332	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	25,0000	26,3500	24,7500	7	25,5000	25,2400	25	7	30	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2600	0,3000	0,2600	27	0,2800	0,2800	0	86	539	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	31,2000	31,2000	31,2000	1	31,2000	30,0300	30	1	39	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,1500	0,1700	0,1400	25	0,1700	0,1700	0	102	290	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0800	0,1100	0,0800	15	0,1100	0,1000	0	127	251	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200	45	0	0	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0800	0,0800	0,0500	7	0,0600	0,0500	0	19	287	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100	50	0	267	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	11	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000	60	0	2	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7900	70	0	2	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	480,0000	P	EUR	0,8400	0,8400	0,7300	19	0,7600	0,7200	1	72	582	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000	54	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	1,0900	1,0900	1,0300	9	1,0300	1,0100	1	22	12	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	40	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	1,6000	1,6000	1,4500	22	1,5000	1,4800	1	52	705	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	35,1000	35,7500	34,2900	17	35,0100	35,5300	36	96	109	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	2,3500	2,4000	2,2000	18	2,2800	2,2500	2	62	1784	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	P	EUR	2,8000	3,0500	2,7500	9	2,9000	2,7900	3	10	7	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	26,4000	27,1500	26,0000	18	26,3000	26,7700	27	19	105	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	3,7000	3,8200	3,4500	32	3,6200	3,4900	3	85	1514	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	22,3800	22,3800	22,3800	1	22,3800	22,6900	23	1	34	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	4,6500	4,8000	4,3600	14	4,5500	4,4200	4	26	215	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	18,6000	18,8500	17,9000	20	18,6200	18,8100	19	69	353	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	5,7500	6,0000	5,5000	32	5,7500	5,5400	6	78	315	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	15,0000	15,3000	14,9000	6	15,0700	15,2500	15	16	659	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	7,3000	7,5000	6,9000	22	7,1000	6,9800	7	130	365	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	12,0200	12,3000	11,2400	45	11,8500	12,0100	12	83	489	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	9,1000	9,3500	8,7000	27	8,9500	8,7500	9	93	407	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	8,9000	9,3800	8,5500	27	8,9500	9,1900	9	50	332	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	11,2500	11,5500	10,7300	18	10,7300	10,9300	11	87	139	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	6,5500	7,0000	6,2300	79	6,6500	6,7500	7	374	744	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	14,3000	14,4500	13,3800	15	13,8800	13,5000	14	35	84	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	C	EUR	4,5300	4,9500	4,4500	31	4,6500	4,8100	5	119	58	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	P	EUR	16,2000	16,7000	16,2000	4	16,7000	16,5600	17	16	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	3,1000	3,4000	2,9500	69	3,1500	3,2700	3	279	748	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	20,5000	21,1500	19,7300	5	19,7300	20,0200	20	23	39	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	2,0500	2,2400	2,0000	18	2,0500	2,1400	2	130	89	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	1,2700	1,4400	1,2300	47	1,3400	1,3900	1	173	401	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	13	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	0,8500	0,9200	0,8100	17	0,8400	0,8800	1	54	22	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,5500	0,6000	0,5200	15	0,5900	0,5700	1	65	239	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	38,4900	38,4900	38,4900	1	38,4900	37,3300	37	10	33	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	C	EUR	0,3700	0,4000	0,3700	2	0,4000	0,3800	0	5	5	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2500	0	11	11	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	P	EUR	48,1400	48,1400	48,1400	1	48,1400	47,0200	47	10	10	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300	0	32	126	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	57,3800	57,3800	57,3800	1	57,3800	56,9100	57	2	21	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	3	3	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400	77	0	3	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8300	97	0	4	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8200	117	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8200	137	0	147	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	341,9800	342,0000	341,9300	9	341,9400	342,7600	343	85	872	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	9	1347	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	242,3400	242,3400	242,3400	1	242,3400	242,7000	243	1	84	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	5	907	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,7000	223	0	38	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	5	281	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	191,9700	192,0600	191,9700	2	192,0600	192,7300	193	4	30	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,1100	0,1200	0,1000	12	0,1000	0,1200	0	33	1003	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7900	163	0	8	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2000	0,2000	0,1900	9	0,1900	0,2100	0	205	701	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8600	143	0	57	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1213	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9100	133	0	12	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3500	0	11	95	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9800	123	0	100	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,4400	0,4400	0,4200	3	0,4300	0,4300	0	17	553	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0700	113	0	112	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5300	1	2	363	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1800	103	0	60	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,6800	0,6800	0,6500	9	0,6700	0,6500	1	42	1129	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3400	93	0	121	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,8400	0,8400	0,8300	2	0,8300	0,8200	1	6	1931	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5500	84	0	54	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,0400	1,0800	1,0300	13	1,0600	1,0400	1	65	550	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8500	74	0	48	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	1,4000	1,4000	1							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	27,7000	29,1000	27,7000	7	29,1000	28,6500	29	23	988	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	6,5500	6,5500	6,1000	37	6,3000	6,1900	6	97	1094	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	20,3000	21,5500	20,3000	12	21,2800	21,1400	21	85	949	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	8,7000	9,2000	8,6500	27	8,7000	8,6900	9	150	989	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	14,4500	14,8200	13,8500	60	14,4000	14,6100	15	335	2156	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	12,5500	12,8500	12,0000	28	12,3800	12,1800	12	129	850	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	11,3500	11,9700	11,3500	12	11,4800	11,7900	12	131	129	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	14,8500	15,0000	14,3500	4	14,5500	14,3600	14	18	8	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	9,2000	9,4100	8,6500	49	8,9500	9,2600	9	252	3827	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	17,2000	17,5200	16,6500	12	17,0800	16,8300	17	80	1137	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	C	EUR	6,7500	7,0500	6,7500	7	7,0500	7,1000	7	23	23	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	20,2500	20,2500	20,2500	2	20,2500	19,6800	20	2	2	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	5,2000	5,5000	4,9500	36	5,1500	5,3200	5	192	1671	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	23,3000	23,3000	23,3000	1	23,3000	22,9000	23	1	359	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	2,5500	2,8000	2,5000	30	2,6500	2,7400	3	305	1211	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300	30	0	119	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	1,2700	1,3400	1,2400	17	1,2900	1,3100	1	253	996	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	39,7000	39,7000	39,7000	1	39,7000	38,9100	39	5	174	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,6300	0,6300	0,6000	3	0,6200	0,6100	1	13	293	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200	48	0	87	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2900	0,3100	0,2900	7	0,3000	0,3100	0	38	688	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9300	58	0	159	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	1	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7400	78	0	0	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	459	18-3-2019	
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7200	98	0	26	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	580	18-3-2019	
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,7100	108	0	70	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7300	138	0	645	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	213	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	158,0600	158,0600	158,0600	1	158,0600	157,7300	158	1	1079	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7400	178	0	1092	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	18-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	258,6200	258,6700	258,4400	11	258,4400	257,8100	258	89	3458	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	237,4000	237,9800	237,4000	2	237,9800	237,6400	238	4	43	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	2	88	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,6800	218	0	5	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	330	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,7500	198	0	5	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	24	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8700	178	0	9	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	193	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,0300	158	0	3	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7400	1	5	95	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2800	138	0	4	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,0800	1,0800	1,0500	2	1,0500	1,0300	1	7	409	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	118,2000	119,0000	118,2000	2	119,0000	118,7000	119	4	5	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	1,5000	1,5600	1,4600	4	1,5600	1,4800	1	17	137	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000	99	0	125	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2200	2	6	528	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8700	90	0	44	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	2,8000	2,8000	2,6800	5	2,7000	2,7100	3	30	194	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4400	80	0	48	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3000	3	2	361	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2600	71	0	16	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	4,3000	4,3000	4,2000	2	4,2000	4,1400	4	12	138	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2800	62	0	82	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	5,1500	5,2500	5,1500	11	5,2000	5,1700	5	41	655	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	53,0000	53,0000	52,4500	3	52,4500	53,5900	54	12	80	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	6,6200	6,6200	6,5000	4	6,5000	6,5000	7	4	203	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	45,4500	45,4500	45,1900	4	45,1900	45,2800	45	15	225	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	8,2500	8,4500	8,0200	10	8,3000	8,2000	8	41	1087	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	37,5600	37,5600	37,5600	3	37,5600	37,3800	37	10	137	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	10,3000	10,5000	10,3000	15	10,5000	10,3300	10	121	156	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	29,9400	30,0100	29,2000	7	29,7000	30,0800	30	73	963	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	12,8000	13,2000	12,8000	25	13,2000	13,0400	13	598	432	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	23,4000	23,4500	22,8000	5	22,8000	23,4300	23	17	200	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	16,1000	16,7600	16,1000	7	16,7500	16,4100	16	65	97	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	17,1500	17,6000	16,8000	28	17,1500	17,5200	18	69	1706	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	20,8000	20,8000	20,2000	5	20,5000	20,5200	21	15	465	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	7,9000	8,7000	7,9000	18	8,3000	8,4600	8	155	1416	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	31,7000	31,9200	31,7000	3	31,8500	31,4900	31	3	157	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	3,1000	3,3200	3,1000	4	3,1500	3,2800	3	4	1740	18-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500	46	0	45	18-3-2019
O	AEX	AEX-INDEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,4600	263	0	1680	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,000	C	EUR	435,6800	435,6800	435,6800	1	435,6800	435,7500	436	1	288	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,6100	336	0	198	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1100	0	29	2465	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,000	C	EUR	285,5800	285,5800	285,5800	1	285,5800	285,6100	286	1	48	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1313	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,7300	236	0	322	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,000	P	EUR	0,4700	0,4700	0,4600	4	0,4700	0,4700	0	16	2075	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0900	186	0	225	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,000	P	EUR	1,0100	1,0100	0,9200	7	0,9400	0,9400	1	37	1588	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,000	C	EUR	155,7000	155,7000	155,7000	1	155,7000	156,5500	157	1	6	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,000	P	EUR	1,4900	1,5000	1,4600	4	1,4600	1,4800	1	30	501	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0300	137	0	3017	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,000	P	EUR	2,0000	2,0500	1,9800	13	2,0100	2,0000	2	54	4622	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7700	118	0	27	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,000	P	EUR	2,7500	2,9000	2,7500	9	2,8000	2,7900	3	58	543	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8900	99	0	98	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,000	P	EUR	4,1000	4,1000	3,9500	7	3,9500	3,9500	4	18	551	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,000	C	EUR	88,5000	88,5000	88,5000	1	88,5000	89,6500	90	1	1128	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,000	P	EUR	4,8000	4,9000	4,7500	12	4,8000	4,7400	5	42	2458	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5900	81	0	95	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,000	P	EUR	5,8500	5,8500	5,6000	6	5,8000	5,7100	6	7	302	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600	63	0	61	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,000	P	EUR	8,5500	8,5500	8,2000	18	8,4500	8,3300	8	126	791	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,000	C	EUR	46,7000	47,0000	46,5500	5	46,8500	47,0500	47	18	4941	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,000	P	EUR	12,5000	12,6500	12,0000	18	12,2000	12,2600	12	63	5899	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,000	C	EUR	32,1000	32,9500	31,8000	22	32,1500	32,7000	33	40	1868	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,000	P	EUR	18,0000	18,3000	17,7000	16	18,1000	17,9500	18	150	2335	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,000	C	EUR	20,7500	20,7600	19,8000	14	20,0000	20,6500	21	43	869	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,000	P	EUR	25,5000	26,6000	25,5000	14	25,9000	25,9500	26	26	366	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,000	C	EUR	15,4600	16,0000	15,1000	85	15,4000	15,6600	16	265	4688	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,000	P	EUR	31,1500	31,6000	30,8500	11	31,1500	30,9900	31	19	3880	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,000	C	EUR	11,3000	11,7500	10,9500	48	11,3000	11,4700	11	393	4220	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,000	P	EUR	36,7700	36,7700	36,7700	1	36,7700	36,8200	37	1	95	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,000	C	EUR	5,2600	5,5100	5,1000	36	5,4000	5,5000	6	87	1940	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,000	P	EUR	50,3000	50,3000	50,3000	1	50,3000	50,9000	51	1	86	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,000	C	EUR	2,1100	2,4000	2,1100	39	2,3000	2,3300	2	192	3514	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,000	P	EUR	68,4000	68,4000	68,4000	1	68,4000	67,7700	68	1	2643	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,000	C	EUR	0,3000	0,3200	0,2800	7	0,3000	0,3000	0	31	1094	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8600	116	0	283	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	15	137	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7600	146	0	275	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	1273	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,000	P	EUR	165,9000	165,9000	165,9000	1	165,9000	165,7700	166	1	2446	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	1486	18-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,000	P	EUR	267,3000	267,3000	267,3000	1	267,3000	265,9400	266	2	3098	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	320,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,1400	214	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	320,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9700	136	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	400,000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0900	3	10	10	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5400	99	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,7900	6	2	2	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2100	64	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,000	P	EUR	11,4500	11,5000	11,4500	2	11,5000	11,5800	12	4	4	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,000	P	EUR	22,2000	22,3000	22,2000	2	22,3000	22,5500	23	2	2	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,000	C	EUR	23,3500	23,3500	23,3500	1	23,3500	23,3900	23	1	1	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,000	P	EUR	31,2500	31,2500	30,8000	2	30,8000	30,9600	31	2	2	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,2600	14	1	1	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800	42	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6200	72	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,000	C	EUR	0,8200	0,8300	0,8200	2	0,8300	0,8800	1	2	2	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7600	109	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1800	148	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1600	188	0	0	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,8400	325	0	14	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	138	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,3700	225	0	0	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300	1	40	340	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5500	129	0	0	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,000	P	EUR	4,8500	4,9500	4,8000	6	4,8500	4,8100	5	8	314	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8000	84	0	41	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,000	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	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	114	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7100	178	0	1066	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	18-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	278,1000	278,2900	278,1000	7	278,2000	277,8700	278	59	1127	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	418,7300	419	0	134	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	871	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	317,8100	317,8100	317,8100	1	317,8100	318,7900	319	1	81	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,7800	0,8100	0,7800	4	0,8100	0,7600	1	61	1059	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,2000	269	0	72	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	777	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,7900	220	0	144	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	415	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4400	171	0	269	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	4,1000	4,1000	4,1000	1	4,2000	4	1	646	18-3-2019	
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1000	125	0	1059	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	8,2500	8,2500	8,0000	3	8,2500	8,1300	8	5	1183	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	82,1500	82,1500	82,1500	1	82,1500	82,5200	83	2	430	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	15,8600	16,2000	15,8600	4	15,9000	15,8100	16	6	1058	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	46,6000	47,1000	46,3000	9	46,3000	46,8800	47	46	1348	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	30,6000	30,6000	30,6000	3	30,6000	30,4400	30	24	2161	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	21,4000	21,5500	21,1000	9	21,5000	21,5300	22	312	2202	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	56,0000	56,0000	55,2500	2	55,2500	55,3500	55	251	1827	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	7,2000	7,2500	7,1500	5	7,2500	7,2200	7	18	1135	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	91,3100	91,8000	91,3100	2	91,8000	91,3100	91	13	695	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,1000	2	2	575	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4500	136	0	32	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	761	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	185,3800	185,3800	185,3500	3	185,3500	185,3400	185	11	579	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	821	18-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	286,3400	286,3900	285,2000	10	285,7700	285,2000	285	67	773	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	304,0900	304,1000	303,9900	4	304,0500	304,8500	305	4	279	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,5500	1,5500	1,4700	2	1,4700	1,5100	2	6	1087	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,6700	208	0	162	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0200	5	4	586	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,4000	161	0	6	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	110	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	117,0700	117,0700	117,0000	3	117,0000	117,8400	118	5	388	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	16,2500	16,2500	16,0000	3	16,0000	15,8800	16	12	401	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5600	80	0	332	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	28,0100	28,2000	28,0100	2	28,2000	27,9500	28	3	756	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	48,0700	48,0700	47,9300	3	47,9300	48,6400	49	22	885	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3700	47	0	1573	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	26,3000	26,3000	26,0000	6	26,0000	26,1700	26	52	954	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2500	75	0	1423	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	12,4000	12,4000	12,1500	2	12,1500	12,2900	12	4	753	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	111,9100	111,9100	111,9100	1	111,9100	111,7100	112	3	997	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	185	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9300	155	0	5	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,0000	2,0000	1,9000	4	1,9000	2,1000	2	4	693	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,2200	202	0	87	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	4	1475	18-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	302,4400	302,4400	301,6500	19	301,6600	301,1400	301	120	316	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,3700	291	0	158	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,4900	2,5500	2,4900	7	2,5500	2,5900	3	19	609	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,3500	196	0	43	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	753	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,8100	152	0	15	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	14,0600	14,0600	14,0600	1	14,0600	13,8800	14	1	205	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	111,0000	111,0000	111,0000	1	111,0000	111,4400	111	1	165	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	23,4700	24,0000	23,4700	5	24,0000	23,7900	24	9	598	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	75,8000	76,3000	75,8000	3	76,2000	77,0200	77	3	681	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	39,4000	40,0000	39,4000	7	40,0000	39,6500	40	39	492	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	50,4600	50,4600	48,6000	5	49,5000	49,5700	50	9	1329	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	62,6000	62,6000	62,6000	1	62,6000	62,4800	62	2	1439	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	30,0000	30,0000	29,4500	9	29,7000	29,7900	30	811	2313	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	93,5700	93,5700	93,5700	1	93,5700	92,9900	93	4	2120	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	16,7300	17,1000	16,4000	7	16,8000	16,8800	17	11	845	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	130,1500	130,1500	130,1500	1	130,1500	130,3500	130	1	1881	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	150	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,6400	173	0	8	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	805	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,5900	219	0	139	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	837	18-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,5900	316	0	145	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	280,2500	280,2500	279,3600	4	279,3600	279,7200	280	4	36	18-3-2019
O	AEX	AEX-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	1048	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	32,9300	33,0000	32,9300	3	33,0000	33,2200	33	30	218	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	108,8500	108,8500	108,7500	2	108,7500	108,4800	108	10	973	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	20,1000	21,2500	19,5000	5	21,1500	20,2900	20	845	1072	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	146,4200	146,4200	146,4200	1	146,4200	145,7600	146	4	138	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9100	188	0	0	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700	2	1	97	18-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	328,4500	329,9500	328,4500	5	329,3400	328,6100	329	14	154	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2900	72	0	32	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900	62	0	25	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	62	160	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	51,8500	51,8500	51,8500	1	51,8500	52,2900	52	1	31	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	17	47	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2900	47	0	8	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	34	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	11	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	355	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	19	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0300	0,0100	0	7	66	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	21	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	P	EUR	0,0500	0,0500	0,0200	2	0,0200	0,0200	0	10	68	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	61	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	P	EUR	0,0700	0,0700	0,0500	4	0,0500	0,0200	0	5	218	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	C	EUR	29,9000	29,9000	29,9000	1	29,9000	30,3100	30	26	11	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	P	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0300	0	14	36	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	C	EUR	28,0000	28,0000	27,9500	2	27,9500	28,3200	28	26	38	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	P	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0300	0	12	225	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	C	EUR	25,1000	25,1500	25,1000	2	25,1500	26,3200	26	5	55	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	P	EUR	0,0900	0,0900	0,0500	11	0,0500	0,0300	0	30	164	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	51	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	166	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	88	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	0,1600	0,1600	0,0900	9	0,1000	0,0600	0	20	269	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	75	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	P	EUR	0,1900	0,1900	0,0900	9	0,0900	0,0500	0	41	140	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	111	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	P	EUR	0,2100	0,2100	0,1000	28	0,1000	0,0800	0	98	167	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	C	EUR	15,4000	15,8000	15,4000	2	15,8000	16,4000	16	2	114	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	P	EUR	0,3000	0,3100	0,1400	34	0,1400	0,1200	0	107	270	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	C	EUR	14,2300	14,2300	13,7500	3	13,7500	14,4600	14	3	47	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	P	EUR	0,4000	0,4000	0,1700	36	0,1900	0,1700	0	294	351	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	C	EUR	12,2500	12,2500	11,7000	7	11,9000	12,5300	13	31	122	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	P	EUR	0,5200	0,5800	0,2500	69	0,2700	0,2500	0	369	720	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	C	EUR	10,8000	10,8000	9,6000	8	10,0700	10,6500	11	9	116	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	0,7300	0,7600	0,3500	46	0,4100	0,3600	0	177	237	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	8,2500	9,2500	8,2500	6	8,2500	8,8300	9	18	210	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	1,0000	1,0500	0,5600	65	0,6000	0,5400	1	411	383	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	7,0000	7,6000	6,3000	25	6,8500	7,1000	7	39	192	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	1,3100	1,5000	0,7800	74	0,9000	0,8200	1	323	349	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	5,5000	6,0500	4,8500	43	5,2500	5,5100	6	122	289	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	1,8500	1,9000	1,1600	45	1,3000	1,2200	1	131	215	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	4,1000	4,7300	3,5500	43	3,7000	4,0700	4	111	476	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	2,4200	2,8000	1,7500	83	1,9000	1,7800	2	186	265	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	C	EUR	3,0500	3,5500	2,4500	62	2,7000	2,8500	3	247	297	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	P	EUR	3,2500	3,4500	2,4000	90	2,8000	2,5700	3	275	210	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	C	EUR	2,1500	2,3500	1,6000	41	1,7000	1,8600	2	241	291	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	P	EUR	4,4000	4,8000	3,4000	32	3,8500	3,5800	4	251	210	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	1,7000	1,9100	1,3100	42	1,3200	1,4800	1	207	395	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	4,7000	4,8000	4,4000	4	4,4000	4,2000	4	9	19	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	C	EUR	1,1500	1,5500	1,0000	43	1,0200	1,1500	1	206	303	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	P	EUR	6,1000	6,1000	6,1000	2	6,1000	4,8600	5	2	16	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	C	EUR	0,9000	1,0000	0,5800	50	0,5800	0,6700	1	300	184	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	P	EUR	7,8000	7,8000	6,0000	21	6,9000	6,3800	6	46	17	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,5000	0,6000	0,3000	61	0,3300	0,3700	0	320	466	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0900	8	1	14	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	C	EUR	0,2500	0,3200	0,1600	20	0,1700	0,2100	0	67	119	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	1	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	C	EUR	0,1900	0,1900	0,1100	8	0,1100	0,1200	0	119	118	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	C	EUR	0,1800	0,1800	0,0700	9	0,0700	0,0900	0	92	431	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	12	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	C	EUR	0,1000	0,1000	0,0700	4	0,0800	0,0700	0	32	32	18-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	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	AXS	AEX Weekly - 5th Friday	29-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900		51	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	500,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0500		0	7	113 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100		41	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	510,0000	P	EUR	0,1100	0,1100	0,0800	5	0,0800	0,0700		0	25	39 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	10 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	520,0000	P	EUR	0,2200	0,2400	0,1600	5	0,1600	0,1600		0	19	41 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	525,0000	P	EUR	0,2900	0,3100	0,2400	5	0,2400	0,2400		0	16	36 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	6 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	530,0000	P	EUR	0,5700	0,5700	0,3900	9	0,4200	0,3900		0	36	266 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	532,0000	C	EUR	18,9500	18,9500	18,9500	1	18,9500	19,8100		20	1	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	532,0000	P	EUR	0,6100	0,6100	0,5700	2	0,5700	0,4700		0	2	27 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	534,0000	P	EUR	0,8700	0,8700	0,6200	3	0,6200	0,5900		1	13	17 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	21 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	536,0000	P	EUR	1,0000	1,0000	0,8000	10	0,8000	0,7300		1	19	40 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	538,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,2600		14	2	4 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	538,0000	P	EUR	1,1600	1,1700	1,1600	2	1,1700	0,9200		1	8	17 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	540,0000	C	EUR	12,2700	12,2700	12,2700	1	12,2700	12,5000		13	2	5 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	540,0000	P	EUR	1,5500	1,6000	1,1300	28	1,2500	1,1700		1	117	141 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	542,0000	C	EUR	10,2600	10,5700	10,2600	2	10,5700	10,8100		11	5	56 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	542,0000	P	EUR	1,8000	1,8000	1,5700	4	1,7100	1,4700		1	5	22 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	51 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	544,0000	P	EUR	2,5000	2,5000	1,9500	8	1,9500	1,8900		2	36	61 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	37 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	546,0000	P	EUR	3,0000	3,0000	2,3500	12	2,5000	2,3600		2	23	33 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	548,0000	C	EUR	5,7000	6,5000	5,6000	4	6,5000	6,3100		6	9	10 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	548,0000	P	EUR	3,2000	3,4500	3,2000	3	3,4500	2,9800		3	8	28 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	550,0000	C	EUR	5,1500	5,5500	4,5500	24	5,0000	5,0500		5	34	32 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	550,0000	P	EUR	4,6000	4,6000	3,5300	12	4,0000	3,7200		4	23	63 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	552,0000	C	EUR	3,7000	4,1000	3,5000	18	3,7000	3,9600		4	34	41 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	552,0000	P	EUR	4,5700	5,2500	4,5700	10	4,8500	4,6300		5	27	9 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	554,0000	C	EUR	3,0000	3,3000	2,6500	10	2,7800	3,0200		3	29	42 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	554,0000	P	EUR	6,0700	6,0700	6,0700	1	6,0700	5,6900		6	1	1 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	556,0000	C	EUR	2,0600	2,5000	2,0500	20	2,0500	2,2100		2	92	86 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	556,0000	P	EUR	6,8000	7,1500	6,8000	2	7,1500	6,8800		7	11	15 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	558,0000	C	EUR	1,6500	1,8000	1,4600	14	1,4600	1,5900		2	44	31 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	560,0000	C	EUR	1,1800	1,3000	1,0100	23	1,0200	1,1100		1	148	136 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	560,0000	P	EUR	10,3500	10,7500	9,5000	3	9,5000	9,7700		10	21	6 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	565,0000	C	EUR	0,4400	0,4700	0,3900	14	0,3900	0,4200		0	141	214 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	570,0000	C	EUR	0,1800	0,1800	0,1600	4	0,1600	0,1600		0	19	180 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	570,0000	P	EUR	19,7400	19,7400	19,0500	2	19,0500	18,8300		19	7	7 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	575,0000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700		0	106	106 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	580,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	23 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900		39	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-3-2019
O	AXS	AEX Weekly - 5th Friday	29-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900		49	0	0 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
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 18-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1069,2000		1069	0	0 18-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1068,2000		1068	0	0 18-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1067,2000		1067	0	0 18-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1066,2000		1066	0	0 18-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	772,8000		773	0	0 18-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	763,4000		763	0	0 18-3-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	761,8500		762	0	0 18-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	550,4500	551,9500	548,7500	16.563	551,1500	550,2600		550	18689	83783 18-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	544,7500	544,7500	542,7000	3	542,7000	543,2600		543	3	59 18-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,4300		542	0	315 18-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	537,0100		537	0	164 18-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,7100		535	0	104 18-3-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	532,4600		532	0	0 18-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	550,4500	550,7500	549,0000	12	550,5500	550,2600		550	22	24 18-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	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	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3700	90	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4100	80	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500	70	0	5	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200	61	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5700	56	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6400	51	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	12	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300	46	0	7	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4600	0	2	5	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600	41	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	25	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	1,1200	1,1200	1,0800	2	1,0800	1,0200	1	3	43	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	7	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	1,9100	2	1	11	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	11	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6300	3	1	11	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	13,2000	13,5000	13,2000	2	13,5000	13,9400	14	2	18	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	8	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	8	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	5,1500	5,4000	5,1500	5	5,4000	5,1200	5	7	14	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	6,7400	7,4000	6,7400	4	7,4000	7,2600	7	5	47	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	6,9500	7,2000	6,9500	2	7,2000	7,0000	7	4	40	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	5,0000	5,0000	4,6500	6	4,6500	4,7900	5	10	5	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9200	3	1	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	8	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200	35	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200	45	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100	50	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000	60	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7900	70	0	0	18-3-2019
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	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7800	90	0	0	18-3-2019
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	18-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7800	130	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4400	143	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,5600	104	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7100	84	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0200	64	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000	54	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	0	18

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	9,2200	9,2200	8,8500	2	8,8500	8,7500	9	2	7	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,7500	7	1	4	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	3	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	P	EUR	17,2700	17,2700	17,2700	1	17,2700	16,5600	17	1	1	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	4	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3900	1	2	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	2	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9100	57	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	0	18-3-2019
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	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400	77	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8300	97	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,8200	117	0	0	18-3-2019
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	18-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8200	137	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8600	143	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1800	103	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2500	64	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2300	3	2	2	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	12,1000	12,1000	12,1000	2	12,1000	12,1800	12	2	1	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	17,4300	17,4300	17,4300	1	17,4300	16,8300	17	1	1	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3200	5	1	1	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	31,2300	31,2300	31,2300	1	31,2300	30,3300	30	1	1	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100	39	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9300	58	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7400	78	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7200	98	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7300	138	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1282,9000	1283	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1082,8400	1083	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	882,8200	883	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	782,8600	783	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	683,0400	683	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	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	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	295,2200	295	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,2200	251	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5400	210	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,7700	171	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300	38	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6700	153	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300	45	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5200	136	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9900	53	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3800	119	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8600	62	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3100	104	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8000	72	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3500	90	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8500	83	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500	78	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0600	95	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9100	66	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4300	108	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4500	55	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9700	123	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4800	155	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,2800	192	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,8400	233	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,5100	323	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	418,8900	419	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	517,9200	518	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	717,7300	718	0	0	18-3-2019
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	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	917,7900	918	0	0	18-3-2019
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	18-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1117,8500	1118	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1231,4400	1231	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1031,7000	1032	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	832,8000	833	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	636,4100	636	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	540,4100	540	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,1500	447	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	358,1300	358	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,8100	316	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,3400	275	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,0200	237	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4100	56	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1500	201	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5800	71	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,0500	168	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5000	88	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9500	138	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4300	107	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0800	111	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5900	131	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500	88	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0900	157	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100	67	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,9800	187	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900	51	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,000												

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	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	571,6300	572	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	770,1500	770	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	970,1000	970	0	0	18-3-2019
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	18-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1170,2000	1170	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1911,0000	1911	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1511,2400	1511	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1311,8100	1312	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1113,1500	1113	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	916,1800	916	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	818,8900	819	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,8800	723	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	675,5300	676	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	628,7300	629	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	582,5700	583	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	537,1800	537	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000	28	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	492,6900	493	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,2400	449	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,9900	407	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6500	48	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,1200	366	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8200	57	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,8000	327	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5600	68	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,2400	289	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0500	80	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,6300	254	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4800	94	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,1500	220	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0400	111	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,9700	189	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9100	130	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,2600	160	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2500	151	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1200	134	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,1600	175	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6500	111	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,7300	202	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8700	90	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,0100	231	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800	72	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,9600	263	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900	56	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,5200	298	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,5600	335	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,8200	374	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,3700	415	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	458,7100	459	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,6700	504	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	597,3200	597	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	694,2200	694	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	892,2900	892	0	0	18-3-2019
O	PSX	PSI20 Index Option	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1310,6300	1311	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1116,8500	1117	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	927,0000	927	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	834,2500	834	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800	39	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	743,4600	743	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800	48	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	698,9500	699	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500	54	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	655,1200	655	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0200	60	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	612,0400	612	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0400	67	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,8100	570	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9000	75	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,5000	529	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6800	84	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	488,2100	488	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4900	93	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,0400	449	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4000	104	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,0800	411	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5300	117	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	374,4500	374	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0000	130	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,2600	339	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9000	145	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,6300	306	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,3600	161	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,6500	274	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,4700	179	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,4100	243	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3300	199	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,0000	215	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0100	221	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4800	188	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	244,5900	245	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,9200	164	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,1200	270	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3500	141	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,6400	298	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7900	121	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	327,1700	327	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2400	102	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,7100	359	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6500	86	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	392,2100	392	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9800	71	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	427,6400	428	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600	58	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,9100	465	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300	38	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	544,5700	545	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	630,2000	630	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	720,6600	721	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	912,5300	913	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1308,9500	1309	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1709,1900	1709	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1520,6700	1521	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1138,4800	1138	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	776,1100	776	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2200	85	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	608,4800	608	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,1400	118	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,7300	455	0	0	18-3

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	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	319,2000	319	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,0300	184	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,4700	345	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8700	162	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,4500	373	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4100	141	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	403,1300	403	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,6600	123	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	434,5200	435	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2000	90	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	502,3300	502	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500	64	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	576,5600	577	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	656,6800	657	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	741,9500	742	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	927,2300	927	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1317,4100	1317	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1716,1600	1716	0	0	18-3-2019

* 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	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,6500	114	0	0	18-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,9100	114	0	0	18-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,2100	114	0	0	18-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,0300	115	0	0	18-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,8500	116	0	0	18-3-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,6500	117	0	0	18-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,6300	133	0	0	18-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,9200	133	0	0	18-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,2800	133	0	0	18-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,2300	134	0	0	18-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,1900	135	0	0	18-3-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	136,1200	136	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6700	117	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,6300	117	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,5500	117	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4700	116	0	0	18-3-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4100	116	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	18-3-2019

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

Commodities

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